

AN EPHEMERIS

For the Year of our Redemption, 1743.
Being the First after the Bissextile or Leap Year.

The Creation of the World,	1652
The Death of our Saviour,	1640
The Conquest of this Nation,	647
The Restoration of K. Charles II.	55
The last great Plague,	49
The Burning of London,	47
The last great Frost,	39
The Death of K. Charles II.	28
The Abdication of K. James II.	24
The Death of K. William III.	22

Years.

Amplified with Observations
From the Sun's Entrance into the Zodiacal Signs
Aries, and the other Cardinal Points; with an
Account of the Eclipses, Conjunctions of the Pla-
nets, and other Computations of the Celestial
Bodies.

Calculated for the Meridian of the Famous City of
London, where the Arctick Pole is elevated above the
Horizon 51 deg. 32 min. but may indifferently
serve for Great Britain and Ireland, with other
Parts Adjacent.

By John Tonks, Minister of the Gospel at Plymouth.

The City of Plymouth, in England.

Printed by J. Smith, at the Sign of the Ship, in the Strand.
1743.



The Common Notes and Mov. Feasts in both Accounts.
*viz. The Julian or Old Account used in England, and
the Gregorian Account used in Foreign Parts.*

<i>Jul.</i>		<i>Greg.</i>	<i>Julian.</i>		<i>Gregor.</i>
14	Cycle ☉	14	Feb. 15	Shrove-Sun.	Feb. 26
14	Epaſt.	3	April. 5	Eaſter-day.	Ap. 16
6	Rom. Indic.	6	May 10	Rogar. Sund.	May 21
10	Dom. Letter.	A	May 14	Aſcenſ. Day.	May 25
15	Num. Direct.	19	May 24	Whitſunday	June 4
4	Gold. Numb.	4	Novem. 29	Advent Sun.	Dec. 3

**The Characters of the Twelve Signs of the Zodiac, and
what Parts of the Body they conſent.**

♈ <i>Aries</i> , Head and Face.	♎ <i>Libra</i> , Reins and Loins.
♉ <i>Taurus</i> , Neck and Throat.	♏ <i>Scorpio</i> , Secret Members.
♊ <i>Gemini</i> , Arms and Should.	♐ <i>Sagittarius</i> , the Thighs.
♋ <i>Cancer</i> , Breast and Stom.	♑ <i>Capricornus</i> , the Knees.
♌ <i>Leo</i> , Heart and Back.	♒ <i>Aquarius</i> , the Legs.
♍ <i>Virgo</i> , Bowels and Belly.	♓ <i>Piſces</i> , the Feet.

The Names and Characters of the Seven Planets.

♄ <i>Saturn</i> ,	<i>Sun or Sol</i> ☉	♀ <i>Moon, Luna</i> ☾
♃ <i>Jupiter</i> ,	<i>Venus</i> ♀	♈ <i>Dragon's Head</i> ♁
♂ <i>Mars</i> ,	<i>Mercury</i> ☿	♏ <i>Dragon's Tail</i> ♁

**The Characters of the Aspects of the Seven Planets,
Names, and Nature.**

- The * *Sextile*, 2 Signs diſtant, Friendly.
The □ *Quartile*, 3 Signs diſtant, Unkind.
The △ *Trine*, 4 Signs diſtant, Perfect Friendſhip.
The ♂ *Oppoſition*, 6 Signs diſtant, Perfect Hatred.
The & *Conjunction*, in the ſame Sign and Degree, Good
or Bad, according to the Nature of the Planets.
This for the better Underſtanding of an *Almanack*.

A Perpetual Table of the Sun's Rising and Setting, Length of the Day, and Twilight, for every Six Days,

Month.	Days.	R.	St.	L. D.	Twilight.	Month.	Days.	R.	St.	L. D.	Twilight.
		H. m.	H. m.	H. m.	H. m.			H. m.	H. m.	H. m.	H. m.
January,	1	8 23	58	7 56	2 9	July,	1	3 57	8 3	16 6	AM
	6	7 55	4 5	8 10	2 7		6	4 2	7 58	15 56	Twilight.
	11	7 49	4 11	8 22	2 6		11	4 9	7 51	15 42	
	16	7 41	4 19	8 32	2 4		16	4 15	7 45	15 30	3 22
	21	7 34	4 26	8 52	2 2		21	4 21	7 39	15 18	3 1
February,	26	7 26	4 34	9 8	2 1		26	4 30	7 30	15 0	2 48
	1	7 17	4 43	9 20	1 59	August,	1	4 39	7 21	14 42	2 26
	6	7 10	4 50	9 40	1 55		6	4 48	7 12	14 24	2 22
	11	6 59	5 1	10 2	1 55		11	4 58	7 2	14 4	2 36
	16	6 53	5 7	10 14	1 55		16	5 6	6 54	13 48	2 11
	21	6 49	5 11	10 36	1 55		21	5 16	6 44	13 8	2 9
March,	26	6 30	5 30	11 0	1 55		26	5 26	6 34	13 8	2 8
	1	6 23	5 37	11 14	1 55	September,	1	5 37	6 23	12 46	1 5
	6	6 12	5 48	11 36	1 59		6	5 47	6 13	12 26	1 1
	11	6 0	6 0	12 0	2 0		11	5 56	6 4	12 8	1 6
	16	5 52	6 8	12 16	2 2		16	6 6	5 54	11 48	1 48
	21	5 42	6 18	12 36	2 4		21	6 16	5 44	11 28	1 57
April,	26	5 31	6 29	12 52	2 6		26	6 26	5 34	11 8	1 57
	1	5 20	6 40	13 20	2 11	October,	1	6 36	5 24	10 48	1 56
	6	5 10	6 50	13 40	2 16		6	6 46	5 14	10 28	1 56
	11	4 58	7 2	14 4	2 21		11	6 56	5 4	10 8	1 57
	16	4 50	7 10	14 20	2 28		16	7 6	4 54	9 48	1 58
	21	4 40	7 20	14 40	2 37		21	7 15	4 45	9 30	1 59
May,	26	4 31	7 29	14 58	2 44		26	7 24	4 36	9 12	2 0
	1	4 22	7 38	15 16	2 59	November,	1	7 34	4 28	8 52	2 1
	6	4 15	7 45	15 30	3 18		6	7 42	4 18	8 36	2 3
	11	3 9	7 51	15 42			11	7 49	4 11	8 22	2 4
	16	3 2	7 58	15 56			16	7 56	4 4	8 8	2 6
	21	3 55	8 5	16 10			21	8 1	3 59	7 58	2 8
June,	26	3 52	8 8	16 16			26	8 6	3 54	7 48	2 10
	1	3 50	8 10	16 20		December,	1	8 10	3 50	7 30	2 11
	6	3 48	8 12	16 25			6	8 13	3 47	7 34	2 11
	11	3 47	8 13	16 26			11	8 13	3 47	7 34	2 11
	16	3 48	8 21	16 24			16	8 13	3 47	7 34	2 11
	21	3 50	8 10	16 24			21	8 8	3 52	7 44	2 11
	26	3 51	8 9	16 19			26	8 4	3 56	7 52	2 1

All Twilight.

Month Days.

A Table of the exact Time of the Moon's coming to the South for every Day of the First Six Months of the Year 1713, serving for finding out the more exact Time of High-Water in most of the Eminent Ports in Great-Britain, and Parts adjacent.

January.		February.		March.		April.		May.		June.	
H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	0 M 22	0	M 53	12	17	0	M 39	1	M 31	3	M 12
2	0 47	1	30	0	M 17	1	34	2	32	4	10
3	1 29	2	14	1	2	2	33	3	34	4	58
4	2 13	3	20	1	50	3	27	4	29	5	49
5	2 45	3	47	2	44	4	28	5	25	6	32
6	3 41	4	39	3	34	5	33	6	20	7	19
7	4 21	5	34	4	32	6	28	6	58	8	9
8	5 5	6	48	5	33	7	25	7	47	8	59
9	5 51	7	39	6	35	8	17	8	38	9	55
10	5 48	8	41	7	29	9	9	9	25	10	41
11	7 44	9	43	8	26	9	57	10	18	11	30
12	8 51	10	43	9	21	10	45	11	11	0	A 22
13	9 57	11	36	10	14	11	33	11	56	1	9
14	10 57	0	A 22	11	6	0	A 27	0	A 50	1	57
15	11 56	1	13	12	0	1	12	1	46	2	38
16	0 A 51	1	58	0	A 44	2	9	2	40	3	22
17	1 42	2	57	1	32	3	1	3	36	3	56
18	2 37	3	39	2	28	3	56	4	22	4	14
19	3 31	4	28	3	13	4	44	5	0	5	24
20	4 20	5	22	4	4	5	33	5	46	6	2
21	5 10	6	12	5	1	6	12	6	17	6	52
22	5 50	7	3	5	55	6	58	6	59	7	45
23	6 38	7	50	6	40	7	38	7	41	8	40
24	7 36	8	35	7	27	8	18	8	28	9	36
25	8 18	9	22	8	3	9	2	9	13	10	32
26	9 19	10	0	8	52	9	50	10	11	11	36
27	10 0	10	51	9	18	10	35	11	7	12	44
28	10 45	11	34	10	30	11	27	12	9	0	M 44
29	11 28			11	4	12	22	0	M 9	1	33
30	12 14			11	52	0	22	1	18	2	4
31	0 M 14			12	30	M		2	21		

The Residue of the Table of the Moon's Southing every Day of the other Six Months of the Year 1713, serving for the Purpose aforesaid; also to find the Hour of the Night by the Shadow of the Moon upon the Sun Dial in a clear Night. *Note*, that M stands for Morning, and A for Afternoon.

Month Days.

July.		August.		September.		October.		November.		December.	
H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	3 M 30	4	M 47	6	M 18	6	M 55	7	M 39	7	M 32
2	4 20	5	41	7	7	7	30	8	16	8	16
3	5 9	6	37	7	58	8	14	8	56	9	3
4	5 54	7	25	8	43	8	51	9	40	9	59
5	6 44	8	15	9	27	9	38	10	28	10	51
6	7 35	9	2	10	8	10	19	11	24	11	55
7	8 28	8	52	10	49	11	5	0 A 16	0 A 52		
8	9 21	10	40	11 A 23		11	51	1	12	1	50
9	10 12	11	27	0 A 17		0 A 33	2	12	2	2	47
10	11 5	0 A 4		1	0	1	28	3	13	3	46
11	11 53	0	49	1	46	2	23	4	11	4	36
12	0 A 37	1	34	2	33	3	21	4	58	5	23
13	1 28	2	9	3	29	4	19	5	54	6	14
14	2 18	2	50	4	24	5	17	6	46	6	59
15	2 53	3	38	5	18	6	15	7	33	7	54
16	3 36	4	25	6	20	7	6	8	24	8	42
17	4 0	5	21	7	16	7	58	9	13	9	34
18	4 47	6	19	8	12	8	46	10	16	10	28
19	5 39	7	18	9	6	9	25	10	55	11	18
20	6 29	8	12	9	58	10	6	11	55	12	7
21	7 20	9	17	10	50	10	57	12	47	0 M 7	
22	8 22	10	5	11	45	11	50	0 M 47	0		49
23	9 23	11	7	12 M 37		12	46	1	39	1	29
24	10 24	12	3	0 M 37		0 M 46	2	26	2	2	19
25	11 24	0 M 3		1	30	2	4	3	15	2	52
26	12 23	1	2	2	29	3	1	3	56	3	49
27	0 M 23	1	58	3	20	3	56	4	49	4	25
28	1 16	2	50	4	13	4	43	5	21	5	5
29	2 9	3	42	5	6	5	37	6	5	5	49
30	3 0	4	33	5	58	6	30	6	52	6	32
31	3 57	5	25			6	54			7	21

Month
Days.

A Table of the Moon's Rising and Setting every Day of the First Six Months of the Year 1713, from the New to the Full, her Setting; and from the Full Moon to her Change or New Moon, her Rising.

January.		February.		March.		April.		May.		June.	
H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	4 Ri. 53	7	A 19	Full ☉	9	A 35	10	A 46	1	4	
2	5 A 53	8	36	7 A 48	10	50	11	32	11	22	
3	7 7	9	57	9 Moon's 0	12	6	12	10	11	44	
4	8 Moon's 24	11	13	10 Moon's 23	0	M 6	0	M 10	12	3	
5	9 Moon's 31	12	31	11 Moon's 38	0	52	0	Moon's 40	0	3	
6	10 43	0	M 31	12 50	1	20	0	56	0	18	
7	11 50	1	44	0 M 50	1	58	1	20	0	36	
8	12 59	2	53	1 46	2	34	1	42	0	58	
9	0 59	3	50	2 41	2	50	1	55	1	26	
10	2 30	4	44	3 21	3	11	2	20	2	18	
11	3 48	5	20	3 50	3	32	2	49	New ☾	3	
12	5 4	5	50	4 19	3	48	3	58	49		
13	6 3	New ☾	4	35	New ☾		New ☾	9	13		
14	7 6	6 A 15	5	0	8	29	9	A 32	9	32	
15	New ☾	7 47	New ☾		9	46	10	20	9	51	
16	6 A 19	9 Moon's 4	7 A 56	10 Moon's 54	10	54	10	54	10	9	
17	7 38	10 Moon's 30	9 23	11 Moon's 42	11	42	11	25	10	21	
18	8 53	11 Moon's 46	10 52	12 Moon's 23	12	23	11	44	10	37	
19	10 Moon's 24	12 55	12 2	0 M 23	0	M 23	12	0	10	49	
20	11 Moon's 33	0 M 55	0 M 2	0 45	0	45	0	M 0	11	3	
21	12 32	1 54	0 48	1 3	1	3	0	10	11	22	
22	0 32	2 45	1 28	1 24	1	24	0	26	11	57	
23	1 M 55	3 29	2 16	1 46	1	46	0	46	12	26	
24	2 56	4 0	2 40	2 8	2	8	1	10	0	26	
25	4 1	4 30	2 55	3 30	3	30	1	28	1	30	
26	4 3	4 52	3 23	3 6	3	6	1	46	2	41	
27	5 46	5 15	3 36	3 36	3	36	2	7	Full ☉		
28	5 55	5 30	3 51	4 13	4	13	Full ☉	9 A	4		
29	6 34		4 3	Full ☉	9	A 44	10	16	9	43	
30	Full ☉		Full ☉				10	48	9		
31	6 A 16		3 A 18								

The Residue of the Table of the Moon's Rising and Setting for the other Six Months of the Year 1713.

Note, That A signifieth Afternoon, M Morning.

Month Days.

July.	August.	September.	October.	November.	December.
H.M.	H. M.	H. M.	H. M.	H. M.	H. M.
1 10 A 1	9 A 26	10 A 27	11 44	1 M 41	M 56
2 10 Moon 20	10 5	11 34	12 51	2 54 3	3 0
3 10 Moon 34	10 Moon 51	12 16	0 M 51	3 46 4	4 17
4 10 Moon 50	11 Moon 37	0 M 16	1 55	4 36 5	5 30
5 11 Rises. 28	12 39	1 Rises. 49	3 6	5 Rises. 40 6	6 51
6 11 Rises. 51	0 M 39	3 Rises. 3	4 Rises. 15	6 Rises. 47	7 5
7 12 53	1 44	4 18	5 Rises. 19	New Moon 4	A 49
8 0 M 53	2 Rises. 54	New Moon 5	6 5 A 2	5 A 10 5	4 1
9 1 36	4 Rises. 4	5 A 48	5 A 2	6 14 7	5 25
10 2 5	New Moon 3	6 0	5 43	7 Moon 14 8	6 51
11 New Moon 5	7 A 4	6 Moon 34	6 24	8 Moon 43 10	7 16
12 8 A 10	7 16	6 Moon 56	7 Moon 0	10 8 11	4 1
13 8 24	7 Moon 29	7 40	8 Moon 21	11 35 12	5 9
14 8 Moon 36	7 Moon 48	8 20	9 Moon 38	12 53 0	M 59
15 8 Moon 48	8 8	9 Sets. 19	10 50	0 M 53 2	34
16 9 21	8 48	10 Sets. 29	12 16	2 24 3	51
17 9 28	9 14	11 37	0 M 16	3 Sets. 50 4	59
18 9 Sets. 41	10 2	12 56	1 43	5 Sets. 13 6	0
19 10 Sets. 3	11 Sets. 22	0 M 56	3 Sets. 10	6 31 7	4
20 10 30	12 Sets. 23	2 30	4 Sets. 33	7 31	5
21 11 7	0 M 23	4 33	5 56	8 4	A 42
22 12 0	1 17	5 37	6 5	9 46	9
23 0 M 0	2 56	6 13	4 A 49	6 6 7	8
24 1 34	3 34	5 A 42	5 33	7 9 8	36
25 2 1	4 51	6 40	6 28	8 20 9	2
26 7 A 30	6 51	7 27	7 27	9 Rises. 33 10	Rises. 21
27 7 40	7 6	8 37	8 35	10 Rises. 35 11	Rises. 23
28 8 0	7 Rises. 40	9 24	9 39	11 36 12	33
29 8 18	8 20	10 37	11 Rises. 0	12 4 0	M 33
30 8 Rises. 41	8 46	11 37	12 4	0 M 49 1	36
31 9 5	9 41	12 37	0 M 4	1 2	57

January hath XXXI Days

Assist, my Mule, be thou once more my Friend;
 For thou alone canst this my Work commend.
 Dull Prose, tho' re'er so useful's out of Date;
 Without some Verse 'twill be no Almanack;
 At least from thence 'twill be quite usefess made,
 If that Book's usefess which is never read.

Febr.	Mon.	Tue.	Wed.	Thurs.	Friday	Saturday	Sunday	8	9
1	New-Years-Day.	27	13	*	22	25	8	19	4 S.
2	5 W	27	8	≡	23	27	5	10	59 3
3		27	14	0	Δ	8	4	12	58 4
4	2 aft. Christ.	6	14	1	25	25	3	5	3 5
5	Simeon.	27	14	1	26	✕	2	17	15 5
6	Epiphany.	27	Δ	6	27	2	Δ	29	38 5
7	1 30 S.	27	14	1	23	3	W	12	16 5
8	2 27 N.	*	14	1	□	4	□	25	12 5
9	Marcellus.	27	15	1	≡	Δ	27	8	30 4
10	1 29 N.	□	□	2	*	6	*	22	12 1
11	2 aft. Epiph.	27	15	*	1	□	14	6	21 3
12	1 25 S.	Δ	*	12	2	9	23	20	55 1
13	Hilary.	27	16	□	3	*	22	5	49 N
14	1 21 N.	26	16	2	4	11	6	20	58 1
15	Foelix.	26	17	Δ	6	13	21	6	11 3
16	0 44 S.	8	6	2	8	14	20	21	17 4
17	3 12 N.	26	17	2	9	15	20	6	9 5
18	2 aft. Epiph.	26	17	2	10	6	*	20	33 5
19	2 16 N.	26	18	8	*	17	D.	4	40 4
20	Oct. Hillary.	26	*	2	12	19	□	18	12 4
21	1 0 S.	Δ	18	2	13	20	20	1	18 4
22	Vincent.	26	□	2	13	21	Δ	14	0 4
23	Term begins.	□	19	Δ	□	*	21	26	22 3
24	4 W	26	19	R.	16	23	21	8	28 2
25	2 aft. Epiph.	*	Δ	2	Δ	□	22	20	24 1
26	Polycarpus.	25	19	□	18	26	22	2	16 0
27	Quind. Hil.	25	19	2	19	27	8	24	6 S.
28	2 13 N.	25	□	*	20	28	24	22	57 2
29	Valerius.	25	20	2	21	25	25	7	53 3
30	Charles I.	6	8	2	8	Y	26	19	54 4
31	Syracus.	25	20	2	22	2	27	2	3 5

January 1712

Days of the Month.

Roman Account.

8 Day last Quarter 12 Min. past 8 at Night.
 15 Day New Moon 24 Min. Afternoon.
 21 Day first Quarter 12 Min. past Midnight.
 30 Day Full Moon 44 Minutes past 3 Afternoon.

Memorable Days.

Aspects and Weather.

1	Hotbarn, the Son,	} Behead. 1644	As the other	12
2	Sir John, the Father,		8 h q end.	13
3	Articles against the 5 Members, 1641.		Clou. thr. S. or Rain.	14
4				A.
5	Duke of Albemarle died.			16
6			Winds drive	17
7	Lucida Corona occid. vesperi.		♂ ☉ ♀ Moi-	18
8			ture.	19
9	King Charles I. left London, 1641.		Remission of	20
10			Δ ☉ ♂ Cold.	21
11	Bishop Laud Beheaded, 1644.		some Frost	A.
12			perig.	23
13			☉ ♀ in the	24
14	Canis minor occid. vesperi.		Mornings.	25
15				26
16				27
17	Scotch Army entered England, 1644.			28
18				A.
19	M. G. Brown committed to Winds. 1648.			20
20			* ♀ ♀ Incl.	31
21			to Wet.	1
22	The last Convention met, 1581.		Feb.	2
23	The Dutch. of Albemarle died, 1670.			3
24	23 Dartmouth stormed, 1646.			4
25			☉ ☉ Windy,	A.
26	L. Munson, Sir H. Mildmay,	} 1661.	☉ Apog.	6
27	Mr. Wallop, drawn to Tyburn,		but warm for	7
28			the season.	8
29			☉ ☉ ♀ Fall	9
30	Uxbridge Treaty began, 1644.		♂ ♂ ♀ Wea-	10
31			ther	11

February hath XXVIII Days.

Days of the Week.		Assist whilst I the Nations State survey, And as Men would be happy shew the Way ; For tho' keen Satyr can't their Feuds restrain, And rougher Methods have been try'd in vain, Still mild Instruction may Successful prove, And all their mighty Obstacles remove.										
Days of the Month.		Festivals, &c.										
		♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	
		Ω	≡	≡	≡	γ	γ	Δ	≡	Δ	≡	
1	d	after Epiph.	25	21	2	24	3	23	14		20	8
2	e	Candlemas.	25	21	♂	25	4	Δ	26		46	5
3	f	Ω 4 w	25	21	2	26	8	≡	5	≡	23	5
4	g	h 1 32 N.	*	Δ	2	Δ	7	1	22		13	5
5	a	♂ 0 45 S.	25	22	1	28	8	□	5	≡	10	5
6	b	Q. ANNE B.	25	□	1	29	9	3	18		34	4
7	c	♂ 3 42 N.	□	22	*	□	10	*	2	♂	10	3
8	d	after Epiph.	24	*	0	*	Δ	6	16		6	2
9	e	Ω 3 w	Δ	22	□	*	12	7	0	w	21	N.
10	f	♀ 0 28 S.	24	23	0	3	□	8	14		54	1
11	g	♀ 0 20 N.	24	23	Δ	4	15	10	29		42	2
12	a	from ends.	24	23	≡	5	*	6	14	≡	38	4
13	b	h 1 32	8	♂	29	♂	17	12	29		31	4
14	c	Valentine.	24	24	29	7	18	14	14	*	16	5
15	d	Shrove-Sunday	24	24	8	8	19	15	28		44	5
16	e	♀ 0 16 N.	24	24	29	9	21	16	12	γ	48	5
17	f	Shrove-Tuesday	Δ	*	28	10	22	*	26		24	5
18	g		24	25	28	*	♂	19	9	♂	38	4
19	a	Ω 3 w	□	□	28	12	24	□	22		24	3
20	b	♀ 0 39 S.	24	25	Δ	13	25	22	4	Π	48	2
21	c	♀ 1 0 S.	23	25	27	□	27	24	16		56	1
22	d	1 Sund. in Lent	*	Δ	□	15	*	Δ	28		35	S.
23	e	♂ 3 55 N.	23	26	27	16	29	27	10	♂	42	1
24	f	St. Matthias.	23	26	*	Δ	♂	29	22		30	2
25	g	Ω 2 w	23	26	26	18	□	*	4	Ω	22	3
26	a	♀ 1 6 S.	23	27	25	19	2	2	16		30	3
27	b	♀ 1 10 S.	♂	8	25	20	Δ	8	28		27	4
28	c	Romaos.	23	27	24	21	4	5	10		40	5

February 1713

Last Quarter 7 Day, 23 Minutes past 9 Morning.
 New Moon 13 Day, at 11 before Noon.
 First Quarter 21 Day, 18 Minutes past 5 Morning.

Month Days.

Roman Account.

Remarkable Days.

Aspects and Weather.

1	<i>Cor leonis oritur acronice.</i>	8 ☉ ☿ Dark.	2
2		☿ with Sae.	13
3	<i>Cosmicus occasus ejusdem.</i>	or Rai. Winds.	14
4		☿ ☿ drive.	15
5		Rain or Snow.	16
6	K. Charles II. Died, 1685.	☿ ☿ & dull.	17
7	K. James II. began his Reign.		18
8			19
9	Princess of Orange came to Lond. 1688.	☿ ☿	20
10			21
11		☿ Perig.	22
12			23
13	William and Q. Mary Proclaim. 1689.	A. Turbulent	24
14	Triennial Bill Signed, 1640.	Air for many	25
15	<i>Ortus vespertinus cauda. ☿</i>	☿ ☿ ☿	26
16		Days.	27
17	<i>Cor Hydra oritur acronice.</i>	☿ ☿ ☿ threat.	28
18	A Prodigious High Wind, 1661.	☿ ☿ ☿ Snow	29
19		or Rain. Mar.	2
20	Monk re-admitted, Seclud. Memb. 1659.	☿ ☿ ☿ * ☿	3
21	Duke of York from Scotland, 1679.	☿ ☿ ☿ ☿ ☿	4
22	<i>Lucida Virg. oritur mane.</i>	☿ ☿ ☿ ☿ ☿	5
23	Bishop Laud accused of Treason, 1641.	☿ ☿ ☿ ☿ ☿	6
24		☿ ☿ ☿ ☿ ☿	7
25		☿ ☿ ☿ ☿ ☿	8
26		☿ ☿ ☿ ☿ ☿	9
27	Laud sent to the Tower.	☿ ☿ ☿ ☿ ☿	10
28		☿ ☿ ☿ ☿ ☿	11
29		☿ ☿ ☿ ☿ ☿	12
30		☿ ☿ ☿ ☿ ☿	13
31		☿ ☿ ☿ ☿ ☿	14

March hath XXXI Days.

Hence Strife and Envy may no farther spread,
And hence may Faction, that dire Fiend, be laid;
Hence Blessed Union may again dispence
To this our Realm her Happy Influence.
For she alone can stop th' Impending Fate,
And save the sinking long-divided State.

Days of the Month.	Days of the Week.	Festivals, &c.	♂	♀	☉	☿	♂	♀	☾	☿
1	a	2 Sund. in Lent.	23	27	45	22	6	7	23	19
2	e	Ω 2 w	23	28	24	23	7	9	6	4
3	f	h 1 32 N.	*	19	23	24	8	10	19	2
4	g	q 2 5 S.	2	Δ	23	25	9	12	2	12
5	a	Adrian.	□	28	*	26	8	Δ	15	33
6	b	q 1 22 N.	23	□	23	Δ	11	16	29	5
7	c	Perpetua.	23	29	□	28	12	□	12	47
8	e	2 Sund. in Lent.	Δ	*	21	□	13	19	26	10
9	e	γ 0 49 S.	25	29	21	γ	Δ	21	40	43
10	f	q 2 5 N.	25	29	Δ	1	15	*	24	58
11	g	q 1 53 S.	22	29	20	*	□	25	9	20
12	a	Gregory.	8	×	20	3	18	27	23	49
13	b	Ω 2 w	22	8	19	4	*	19	8	9
14	c	♂ 3 3 Δ	22	0	8	5	20	γ	22	42
15	e	Midlent Sunday.	22	0	19	6	21	6	6	53
16	e	8 1 50 S.	Δ	*	18	7	22	2	20	48
17	f	q 2 20 N.	22	1	18	8	23	4	4	21
18	g	Ω 1 w	□	1	Δ	9	6	6	17	31
19	a	Josephus.	22	□	17	10	25	9	0	19
20	b	q 2 50 N.	*	2	□	*	26	*	12	46
21	c	q 0 39 S.	22	Δ	17	12	27	15	24	56
22	e	2 Sund. in Lent.	22	2	16	12	28	17	6	54
23	e	Victr.	22	2	*	□	18	□	18	44
24	f	Marcus.	22	2	16	15	*	21	0	31
25	g	1. 4. Day.	6	3	16	Δ	□	23	12	23
26	a	q 0 20 S.	22	3	15	17	2	25	24	22
27	b	q 3 2 N.	22	8	15	18	□	Δ	6	33
28	c	Gideon.	22	3	6	18	4	29	19	0
29	e	Palm-Sunday.	22	4	15	19	5	8	1	45
30	f	Ω 1 w	22	4	14	8	6	3	14	47
31	f	Balbin a.	*	Δ	14	21	7	5	28	2

March 1713.

Month Days.	Roman Account.	
	Remarkable Days.	Alpells and Weather.
1	Full Moon 1 Day, 52 min. past 11 Morning.	
2	Last Quarter 8 Day, 52 min. past 3 Afternoon.	
3	New Moon 15 Day, 49 min. past 11 Morning.	
4	First Quarter 23 Day, 31 min. past 1 Morning.	
5	Full Moon 30 Day, 2 min. aft. 11 at Night.	
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Full Moon 1 Day, 52 min. past 11 Morning.
 Last Quarter 8 Day, 52 min. past 3 Afternoon.
 New Moon 15 Day, 49 min. past 11 Morning.
 First Quarter 23 Day, 31 min. past 1 Morning.
 Full Moon 30 Day, 2 min. aft. 11 at Night.

Remarkable Days.

Alpells and Weather.

1
2
3 L. Brook shot in the Eye at Litchf. 1643.
4
5 Good Queen Mary Interr'd, 1693.
6
7 D. Ham. E. Hol. L. Capel, Behead. 1643.
8 K. William III. died. Q. Anne pro. 1702.
9
10
11 Fr. Fl. sail from Dan. E. Fl. aft. 1702.
12 Sir Rob. Holms fought the Smyrna Fl. 1671.
13 Eng. Fl. overtook them in the Frith, 1708
14
15 Took Sals. Man of W. and Prif. Nor. 1708.
16 15 K. Ch. II. Dec. for Lib. of Con. 1671.
17
18 Charnock, King, Keys, Executed, 1695.
19
20 War Pro. against Holland, 1671.
21 Oxford Parliament began, 1681.
22
23 Sir John Friend, } Sentenced, 1695.
24 Sir Will. Perkins, }
25
26
27 King James I. Died, 1625.
28 Oxford Parliament Dissolved, 1681.
29 Cheriton Battle, 1644.
30 Sir Thomas Fairf & voted General, 1645.
31

8 ☉ ☽
Drying Wind.

8 ☽ ☽ ☽ ☽ ☽
win. dri. Rai.
☽ perig.

Δ ☽ ☽ Incl.
to Showers.

☐ ☽ ☽ Cold
Rain or Sno.

☽ ☽ ☽
Windy.

☽ ☽

☽ ☽ ☽ ☽ ☽
Cold Winds.

☐ ☽ ☽
Spring. Wea-
ther.

* ☽ ☽ Seafo.
Δ ☽ ☽ Clou.

Roman Account.

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April hath XXXX Days

Month Days.

But now we're told our Dangers are no more,
That all's Serene, the mighty Storm's gone o're;
Now all is Fiction, nothing does appear
That gives us any real Cause to fear:
But we, like Children, Phantoms do pursue,
And make the very Monsters which we view.

	Festivals, &c.	h	☿	♈	☼	♀	♊	♋	♌	♍
		Ω	✕	♈	☼	♀	♊	♋	♌	♍
1	Theodosius.	☐	4	*	22	9	7	11	35	S.
2	Maundy Thursday.	22	4	14	23	10	9	25	25	3
3	Good Friday.	22	4	☐	24	8	11	9	25	2
4	h 1 56 N.	Δ	4	14	Δ	12	12	23	26	1
5	Easter-Day.	22	*	14	26	13	14	7	w	3 N.
6	g 1 56	22	5	14	☐	14	Δ	21	37	2
7	Epiphanius.	22	5	Δ	28	15	17	5	43	3
8	Dionisius.	8	5	13	29	Δ	☐	19	49	4
9	Ω 0 w	22	6	13	*	17	20	3	54	5
10	b 3 40 N.	D.	6	8	1	☐	21	17	55	5
11	c 2 32 N.	22	6	13	2	18	*	1	γ	51
12	Low Sunday.	Δ	6	13	3	*	23	15	37	5
13	e 0 55 S.	22	6	D.	6	19	24	29	11	4
14	f 2 30 N.	22	*	13	5	20	25	12	γ	29
15	Anastasius.	☐	6	☐	6	21	6	25	29	2
16	a 2 28 N.	22	☐	13	7	21	27	8	π	32
17	b 30 †	*	7	13	8	22	28	20	38	S.
18	c Klutheri.	22	7	*	*	6	28	2	49	1
19	2 aft. Easter.	22	Δ	14	10	24	29	14	44	2
20	Quind. Pasch.	22	7	14	11	25	*	26	35	3
21	f 2 23 N.	22	7	14	☐	25	29	8	Ω	23
22	Term. begins.	6	8	14	13	*	29	20	14	4
23	a St. George.	22	8	6	14	27	☐	2	10	5
24	b 2 26 N.	22	8	14	Δ	27	29	14	19	5
25	c St. Mark.	22	8	14	16	☐	Δ	26	53	5
26	2 aft. Easter.	22	8	14	17	27	R.	9	44	5
27	Tres Pasch.	*	8	15	18	Δ	29	22	51	5
28	f Vitalis.	22	Δ	*	19	29	29	6	m	33
29	b Tichicus.	☐	9	☐	8	☐	29	20	29	3
30	Ω 29 †	22	☐		21	1	8	4	†	41

April 1713.

Month Days.

Last Quarter 6 Day, 19 Minutes past 10 at Night.
New Moon 13 Day, 31 Minutes past 9 at Night.
First Quarter 21 Day, 36 Min. past 7 Evening.
Full Moon 29 Day, 16 Min. past 10 Forenoon.

Roman Account.

Remarkable Observations.

Aspects and Weather.

1	Queen Anne, K. James I. Q. died, 1619.	Cloudy & Ha-	12
2	Peace concluded with the Dutch, 1654.	zy.	13
3	Sir J. Friend, Sir W. Perkins, Execu. 1696.		14
4	K. James II. decl. for Lib. of Cons. 1687.	△ ♂ ♀ ☽ ☿	15
5	1 Spic. W occid. vesperi.	Winds raile	16
6	Umb. Peg. occid. vesperi.	☐ ♂ ♀ Moist.	17
7		☽ Perig.	18
8	An Insurrect. in London for the K. 1648.	Showring.	19
9			20
10		☐ ♀ ☽ Win.	21
11	K. William and Q. Mary Crown'd, 1689	and Rain.	22
12	Occasus cosmicus cauda Leonis.		23
13		Close and	24
14		Cloudy.	25
15		* ☼ ♀ Win.	26
16	Prince Rupert took Birmingham, 1643.	* ♀ ☽ Cold	27
17		☽ ☽ Rain.	28
18	Long Parl. turn'd out by the Army, 1653.		29
19			30
20	Hains slain at St. Domingo, 1655.	☽ Apog. May	1
21			2
22	Rookwood, Cranburn, Lowick, Tried, 1696.		3
23	K. Ch. II. 1661, K. Ja. II. Crown. 1685.	△ ☉ ♂ Dry-	4
24	Q. Anne Crowned idem die. 1702.	ing Winds.	5
25	A Convocation met, 1660.		6
26			7
27	Middle * in N. Ballance Rise acron.		8
28	Montross routed in Scotland, 1650.	Close, Cloudy	9
29	Rockwood, Cranburn, Lowick, Ex. 1696.	and Moist.	10
30			11

May hath XXXI Days.

For now we need no more in Arms prepare,
To try the giddy whiffing Fate of War:
He who would Universal Lord become,
And almost dar'd to call the World his own,
Now quits his Righteous Cause, at least does please
To ask for once rejected Terms of Peace.

Month Days.

Week Days.

Festivals, &c.				h	v	8	⊙	♀	♂	☾	☿	♂	♀
				Δ	*	☿	♂	♀	☾	☿	♂	♀	☾
1	b	Philip and Jacob.		Δ		15	21	2	27	19		31	N.
2	c	Anastatus.		22	*	15	22	8	27	3	w	31	N.
3	d	alt. East.		22	5	Δ	Δ	2	26	18		12	
4	e			22	9	16	24	3	Δ	2	≡	23	3
5	f	♀ 3 34 N.		8	10	16	25	4	25	16		33	4
6	g	♀ 1 23 N.		22	10	16	□	Δ	□	0	✕	37	4
7	a	♂ 1 23 N.		22	6	8	27	4	24	14		29	5
8	b	♂ 1 12 N.		22	10	17	*	5	*	28		26	5
9	c	♀ 2 19 N.		22	10	17	29	□	23	11	γ	45	
10	d	Rogation Sunday.		Δ	10	17	□	5	22	25		05	
11	e	♀ 2 23 N.		22	10	18	1	*	22	3	δ	10	4
12	f	Ω 29 ♀		□	*	Δ	2	6	6	21		8	
13	g	Sophia.		22	11	18	6	6	21	3	Π	53	2
14	a	♂ 1 7 N.		23	□	□	4	6	21	16		24	1
15	b	♀ 3 10 N.		*	11	19	5	6	21	28		42	3
16	c	♀ 2 13 N.		23	Δ	19	6	6	20	10	☿	49	1
17	d	after Easter.		23	11	*	7	6	*	22		46	2
18	e	Term ends.		23	11	20	*	6	20	4	Ω	56	3
19	f	♂ 29 ♀		23	11	20	9	R.	□	16		24	4
20	g	♀ 3 50 N.		6	11	21	10	6	D.	23		14	5
21	a	♀ 3 53 N.		23	8	21	□	*	21	10	☿	12	5
22	b	♂ 0 50 S.		23	11	21	12	6	Δ	22		22	5
23	c	Desiderius.		23	12	6	13	□	21	4	≡	49	5
24	d	Whit Sunday.		*	12	22	Δ	6	21	17		39	5
25	e	Urbanus.		23	12	22	15	Δ	21	0	m	55	4
26	f	Elutherus.		23	Δ	23	15	5	23	14		38	3
27	g	Bedavit.		□	12	*	16	5	8	28		45	2
28	a	Lucianus.		23	12	23	8	5	24	13	♀	14	1
29	b	Ω 28 ♀		Δ	12	□	18	8	25	22		0	N.
30	c	Felix.		24	*	24	19	4	26	17	w	54	1
31	d	Trinity Sunday.		24	12	Δ	20	2	Δ	27		46	2

May, 1713

Month Days.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Roman Account

June hath XXX Days.

Did Lewis ever fear superior Force?
 Or ever think to feel this sad Remorse?
 To you, great Queen, what mighty Honour's due,
 Who brought the haughty Monarch thus to sue?
 But we the Terms of Peace may justly fear,
 Can Lewis ever yet be thought sincere?

Festivals, &c.		h	v	8	☉	☿	♂	♀	☽	☾
1	2	3	4	5	6	7	8	9	10	11
1	e	Craft. Trin.	24	12	25	21	2	28	12	29 N.
2	f	♂ 28 ♀	♂	12	26	Δ	Δ	☐	27	0 4
3	g	h 1 2 7 N.	24	6	26	23	1	II	11	✕ 11 5
4	a	Corpus Chrisf.	24	12	6	☐	1	1	25	3 5
5	b	Termin begins	24	12	27	25	☐	*	8	♂ 36 5
6	c	♂ 3 10 S.	Δ	12	27	*	0	3	21	51 5
7	d	1 aft Trin.	24	*	28	27	*	5	4	♂ 53 4
8	e	Oct. Trin.	☐	13	28	28	II	6	17	42 4
9	f	♂ 7 ♀	24	13	Δ	19	28	♂	0	II 19 3
10	g	♀ 1 3 6	25	☐	29	☿	♂	9	12	45 2
11	a	St. Barnabas.	*	13	☐	♂	27	11	25	2 1
12	b	♀ 2 25	25	13	☐	2	26	12	7	☿ 11 5
13	c	♂ 1 10 5	25	Δ	1	3	25	14	13	13 2
14	d	2 aft. Trin.	25	13	*	4	25	15	1	♂ 8 3
15	e	Quin. Trin.	25	13	1	5	24	*	12	58 4
16	f	♂ 0 20 N	25	13	1	6	*	19	24	48 4
17	g	♀ 2 30 N	25	♂	2	*	23	21	6	♂ 40 5
18	a	Diaconius.	25	13	3	7	☐	☐	18	38 5
19	b	Prudentia.	25	13	♂	☐	22	25	0	☐ 47 5
20	c	♂ 26 ♀	25	13	4	9	22	27	13	12 5
21	d	3 aft. Trin.	*	13	4	10	Δ	Δ	25	57 5
22	e	Tres Trin.	26	Δ	5	Δ	21	☿	9	♂ 7 4
23	f	Agripina.	☐	13	5	12	21	3	29	46 3
24	g	St John Baptist.	26	13	*	13	20	5	6	♂ 53 1
25	a	Termin ends.	Δ	☐	6	14	8	7	21	26 N.
26	b	♀ 1 20 S	26	13	☐	15	20	8	6	♂ 22 1
27	c	Johannes.	26	*	7	♂	20	11	21	31 2
28	d	4 aft. Trin.	26	13	8	17	19	14	6	♂ 42 3
29	e	St. Peter & Paul.	♂	13	Δ	18	Δ	16	21	46 4
30	f	Martialis.	27	♂	9	19	19	18	6	♂ 39 5

June 1713

Month Days.

Roman Account

Last Quarter 3 day 53 min. past 1 afternoon.
New Moon 11 day 10 min. past midnight.
First Quarter 19 day 48 min. past 8 night.
Full Moon 27 day 36 min. past 2 morning.

Remarkable Observations.

1	En. & Du. Fight, 52, 65 & 66.	Cloudy as the	12
2	<i>Capit. Augustus Orient. etiam.</i>	last Mon. ended	13
3			14
4	K. Wil. sets out for Ireland. 1690		15
5			16
6	<i>Proton. Sicilia. etiam.</i>		17
7	Sir H. Slingsby & Dr. Hewet. ex. 58	☐ ☉ ☿ ☐ &c.	18
8	Bright Foot of II sets with ☉	☿ ☉ ♀ troubl.	19
9	Mr. William Lilly dy'd. 81.	air, thunder by	20
10	<i>Hec duo Solstitium faciunt ☿, ♀</i>	coast & rain	21
11	<i>Sed noctes aequant ♀ & ☿ diebus</i>	☉ eclipsed ☽	22
12	K. William landed in Ireland. 90	☐ ♀ ☿ winds	23
13	<i>etiam. etia. colubialis.</i>	drive thunder	24
14		clouds.	25
15	Naseby famous Battle. 45	* ♀ ☽ Apo.	26
16	Glocester besieged. 43	sudden showrs	27
17	Dunkirk taken by the Eng. 58	☿ ☉ ☽ coast	28
18	16 Downy Surrender'd. 1710	rain. * ♀ ☽	29
19		cool win.	30
20	Oxford Treaty ended. 1646	July 1	1
21	The Fi. at Bothwel-bridge. 1679		2
22			3
23	Oxford surrendred. 1646	☐ ☉ ♀ wind &c	4
24	Quesnoy surrender'd 1712	☐ ☿ ☽ hail.	5
25			6
26	<i>etiam. etia. colubialis.</i>	☽ ☉ by coast	7
27		☐ ♀ ☽ wind	8
28	The fight at Oudenard 1708	☽ perig. moist	9
29	Crope-dry Bridge Fight, 1644.		10
30		☿ ☉ ☽ windy.	11

July hath XXXI Days.

Can we with all his just Demands comply?
On broken Vows and perjur'd Faith rely?
If now by just Concessions he'll restore
What of the injur'd Nations ask'd before:
A lasting Peace may then be Britain's Fate,
He'll keep the Terms he cannot violate.

M.D.	W.D.	Februarius, 30.	h	v	♂	☉	♀	♂	☾
			u	x	±	☿	♊	♋	×
1	g	Rumoldus.	27	13	10	△	□	△	21 2 N.
2	a	Martianus.	27	13	10	21	20	22	5 35
3	b	Cornelius.	27	13	♂	□	*	□	18 405
4	e	u 26 f	△	*	11	23	20	26	18 544
5	s	5 after Trin.	27	12	11	24	20	28	14 463
6	e	h 1 27	□	12	12	*	20	*	27 192
7	f	v 1 19 S	27	□	△	25	26	u	9 411
8	g	u 26 f	*	12	13	26	♂	5	21 555
9	a	♂ 0 12 S	28	12	14	27	21	7	4 21
10	b	♀ 5 17 S	28	☉	□	28	21	9	16 212
11	c	♀ 1 46 N.	28	12	15	♂	22	11	22 573
12	e	6 after Trin.	28	12	16	u	22	♂	9 504
13	c	u 25 f	♂	12	*	1	*	14	21 424
14	f	Bonaventure.	28	12	17	2	23	16	3 354
15	g	Swithin.	28	♂	17	3	23	18	15 315
16	a	Fauslus.	28	12	18	4	□	20	27 325
17	b	Quadrn.	28	12	19	*	24	22	9 444
18	c	D D S 13	29	△	♂	6	△	*	22 94
19	e	7 after Trin.	29	12	20	□	26	24	4 523
20	e	Margaret.	29	12	20	8	26	25	17 592
21	f	♀ 0 57 N.	□	11	21	9	27	□	17 281
22	g	Mary Magdal.	29	□	22	△	27	☿	15 27 N.
23	a	♀ 4 57	△	11	*	11	♂	△	29 532
24	b	♀ 0 20 S	*	*	23	12	29	3	14 433
25	c		29	11	□	13	29	5	29 914
26	e	8 After Trin.	29	11	24	♂	☿	7	15 64
27	e	u 24 f	♂	11	25	15	△	8	0 215
28	f	Holl.	29	♂	25	16	♂	15	225
29	g	Martha.	☿	11	26	17	□	11	5 25
30	a	Abdon.	0	11	26	♂	♂	14	175
31	b	Germanus.	10	10	♂	18	*	14	28 54

July, 1713.

Month Days.

Last Quarter 3 day 53 min. past 5 afternoon.
New Moon 11 day at 3 afternoon.
First Quarter 19 day at 8 m. past 4 afternoon.
Full Moon 26 day 44 min. after 10 forenoon.

Roman Account

Remarkable Observations. At p. 6. 1713.

1	The Battle at the <i>Bayn</i> .	1690	Clear, gales, &c	1
2	<i>Marston-Moor</i> Fight.	1644		12
3	Dublin in Prot. hands.	1690		13
4			Hazie Sky.	14
5	<i>Landown-hill</i> Fight.	1543		15
6	Lord <i>Villars</i> slain.	1648		16
7	<i>D. Pantalona</i> & <i>Gerrard</i> beh.	54		17
8			☾ ☉	18
9				19
10				20
11				21
12	<i>G. Monk</i> made D. of <i>Albem.</i>	60	☾ Apog. moist.	22
13	The Rout at the <i>Devifes</i> .	43	Lunation.	23
14			* ☿ ☿ wind	24
15	<i>Litchfield</i> surrender'd	1646	drive hail by	25
16			coast.	26
17				27
18	<i>Dr. Levens</i> executed.	1650		28
19	<i>Great Dog Star</i> rise with ☉.		☿ ☿ ☿ threat.	29
20			Showers.	30
21	Lord <i>Ruffel</i> beheaded.	83	☿ ☿ ☿ Aug.	1
22	<i>Occasus vesp. Ajelli Borei.</i>		☾ ☉ cool wind	2
23	<i>Worcester</i> surrendred.	46		3
24			* ☿ ☿ cool	4
25	<i>Hilbury</i> Camp.	1588	cloudy & moist	5
26	<i>Potter & Gibbons</i> senten.	1651	☾ perig.	6
27				7
28	Great Dog Star rise with ☉		☿ ☿ ☿ Wind,	8
29	<i>Sir W. Waller</i> G. of the Pa. Ar.	43	Rain, Thunder,	9
30	D. of <i>Gloucester</i> died.	1700	Clouds.	10
31	<i>Van Trump</i> Slain.	1652	B 3	11

August hath XXXI Days.

And if the Nations do united come
To treat of Peace, whilst we unite at home ;
If they can in the mighty Work agree,
To ask the same, and still the same deny :
This may indeed the treach'rous Tyrant move,
To yield to that he really mayn't approve.

M.D.	W.D.	Festivals, &c	h	v	♂	☉	♀	♂	♀	♂	♀
1	c	Lammas Day.	○	10	27	19	5	15	11	20	4
2	d	9 Sun. a. Trin.	○	10	28	6	16	24	13	3	
3	e	♀ 0 26 S.	□	□	29	21	6	18	6	II	46
4	f	Aristarchus.	1	10	♂	*	7	□	19	21	5
5	g	♂ 24 ♀	*	10	Δ	23	8	20	1	5	8
6	a	♀ 4 10 S	1	Δ	I	24	9	21	13	6	2
7	b	♂ 0 37 S	1	10	□	25	♂	*	24	58	3
8	c	♀ 1 25 S	1	10	3	26	11	24	6	♂	47
9	d	10 S. afr. Trin.	1	9	3	27	12	25	18	38	4
10	e	♀ 3 30 S.	♂	9	*	8	12	26	om	34	5
11	f	♀ 1 59 S.	2	♂	4	29	*	27	13	33	5
12	g	Clara Virg.	2	9	5	♂	14	♂	24	38	5
13	a	♂ 1 28 N.	2	9	5	1	15	28	6	♂	51
14	b	Eusebius.	2	9	6	2	□	29	19	12	5
15	c	Assump. Mar.	*	9	♂	*	17	♂	1	♂	41
16	d	11 Sun. a. Trin.	2	Δ	7	4	Δ	1	14	31	3
17	e	Bonifacius.	□	8	8	5	19	*	27	36	2
18	f	♂ 23 ♀	3	8	8	□	20	2	11	♂	11
19	g	Julius.	3	□	9	7	21	□	24	43	N.
20	a	♀ 2 53 S.	Δ	8	*	Δ	22	3	8	♂	57
21	b	♀ 3 39 S.	3	*	10	9	♂	Δ	23	33	2
22	c	Timotheus.	3	8	□	10	24	4	8	♂	28
23	d	12 Sun. a. Trin.	3	7	11	11	25	4	23	31	5
24	e	♂ 8 24 S.	8	♂	Δ	♂	26	4	8	♂	38
25	f	Ludovicus.	3	7	13	13	Δ	12	23	38	5
26	g	Zephirinus.	3	7	14	14	28	♂	8	♂	22
27	a	♀ 4 5 S	4	7	14	15	27	4	22	43	5
28	b	♂ 5 14 S.	Δ	*	15	16	□	4	6	♂	36
29	c	Decol. Jo. Bapt.	4	7	♂	Δ	♂	3	20	00	3
30	d	13 aft. Trin.	□	♂	16	□	*	Δ	2	II	58
31	e	♂ 23 ♀	4	7	17	18	2	3	15	34	1

August, 1713.

Month Days.	Remarkable Observations Mo. & Year.		Roman Account
	Last Quarter 2 day 11 min. past 2 morning.		
	New Moon 10 day 36 m. past 7 morning.		
	First Quarter 18 day at 2 in the morning.		
	Full Moon 24 day 10 min. past 5 afternoon.		
	Last Quarter 30 day 9 min. past 6 evening.		
	Remarkable Observations Mo. & Year.		
1	The fam. Vict. at Hocksted. 1704	Cloudy Air.	12
2	1 Sir G. Booth's Rise. 1659		13
3	Lambert against him. 59		14
4	3 L. Par. dec. a necessity to arm. 42	D ☿	15
5			16
6	Scotch Army entred Engl. 51		17
7	<i>Regulus vifit mard</i>	Δ ♀ * ♀	18
8		inc. to thunder.	19
9	Lilburn try'd at the O. Bailly 53	D Apog.	20
10	<i>Cap. Lucas occid. 40 p.</i>		21
11		Hazie Air.	22
12	13 A Comst appear'd. 82		23
13	Eng. and Dut. fight near Tex. 73	♂ ☉ ♀ Some	24
14	13 Bethune Surrender'd, 1710	rain and hail.	25
15	Scots Army besieg. Hereford. 1645		26
16	A Parliament began. 1680		27
17	Montross Vi&. near Glascom. 45	Δ ♀ ♀ inclin.	28
18	D. Hamilton routed at Preston. 48	again to thund.	29
19	K.C.I. set up his St. at Nottin. 42	D ♀	30
20		♂ ☉ ♀	31
21	Love and Gibbons beheaded. 51	Winds & (Sep.	1
22	<i>Comda Q. occid. mard & 17m</i>	D Perig.	2
23	<i>Grandine Sept mard</i>	Thund. by coast	3
24			4
25	Lichfield taken. 44	* ☉ ♂ Heat	5
26			6
27	Turin rel. & a glori. Vict. 1706	and Lightning.	7
28	27 Colchester surrendred. 1648		8
29			9
30	Sir C. L. & Sir G. L. shot to de. 48	* ♀ ♀ showers	10
31	Massy escap. from Tower. 1652	D ☿	11

September hath XXX Days

Hence your Distinctions, hence Divisions end,
Each be his own, and each his Country's Friend:
Tho' Men Instructions, flush'd with Hopes, despise,
'Tis no improper Time for such Advice.

*Howe'er 't can do no harm, since this we're sure,
That Peace at home does Peace abroad secure.*

M.D.	D	Festivals, &c.	♂	♀	☉	☿	♄	♅
1	f	Gnes.	46	18	194	□	27	51 S
2	g	b 1 29 N	* Δ	18	205	i	9 E	51 I
3	a	♀ 1 26 S	4 6	Δ *	6	o	11	46 2
4	b	Q 22 ♀	4 6	20 22	♄ *	3 Ω	36	3
5	c	Q 1 30 S	5 6	□	23 8	28 15	24	4
6	d	14 aft. Trin.	5 6	22 24	9	27 17	17	5
7	e	Q 3 10	♄ 2	22 25	10	29 9	16	5
8	f		5 6	* □	12	♄ 21	23	5
9	g	Gorgonius.	5 5	23 27	13	24 3	34	5
10	a	♂ 1 0 S.	5 5	24 28	*	23 16	7	4
11	b	Q	* Δ	25 29	15	22 28	45	4
12	c	Q 2 7 S.	5 5	25	□	21 11	34	4
13	d	15 aft. Trin.	6 5	♄ *	17	* 24	34	3
14	e	Holy Rood.	□ □	27 2	13	20 7	47	2
15	f	Q 0 40 S.	6 5	28 3	19	□ 21	14	1
16	g	Q 2 0 S.	Δ *	28	□ Δ	20 4	58	N
17	a	Lampertus.	6 5	♄ 5	21	Δ 18	58	2
18	b	Ω 22 ♀	6 4	* Δ	23	Δ 3	14	3
19	c	Januarus.	♄ 6	1 7	♄ 20	17	45	4
20	d	16 aft. Trin.	6 4	□ 8	25	21 2	27	5
21	e		7 4	2 9	26	♄ 17	14	5
22	f	Mauritius.	7 4	Δ 10	27	22 1	58	5
23	g	b 1 30 N.	7 4	3	♄ Δ	23 16	31	5
24	a	Q 21 ♀	Δ *	4	12 29	24 20	46	4
25	b	Cyprian.	7 4	5	13	♄ 25	14	39
26	c	♂ 1 7 N.	□ □	8	14	□ Δ	28	6
27	d	17 aft. Trin.	7 4	6	Δ 3	28 11	II	8
28	e	♀ 1 24 S.	7 4	7	16 4	29 23	47	I
29	f		* Δ	7	17 *	□ 6	5	1
30	g	Jerom.	♄ 4	8	□ 6	2 18	7	2

September, 1713

Month Days

New Moon 8 day 26 min. past 10 at night.
 First Quarter 16 day 20 min. past 10 morning.
 Full Moon 23 day 27 min. past 3 morning.
 Last Quarter 30 day 21 min. past 11 forenoon.

Roman Account.

Remarkable Dispositions. Asp. & Effects.

1	1,2,3,4, Lon. burnt by Pap. 1666. Moist Air.	12
2		13
3	Dunb. F. 1650. Worcest F. 1651.	14
4	30. Protector died 1658.	15
5		16
6	Dunk. taken by the Span. 1652.	17
7	Prs. El. dy'd at Carisbrook 1650.	18
8		19
9	Bristol. sur. to the Parliam. 1645	20
10	Andromeda South at midnight	21
11		22
12	Glocest. rel. by E. of Essex 1643.	23
13	Pegasus Wing South at midnig	24
14		25
15	Tr. in the Isle of Wight, 1648.	26
16	15 Newbury first Fight 1643	27
17		28
18		29
19	Scots Colo. in W. Hall 1651.	30
20	Occulus Vespertinus Spic. 1651.	1
21	Prs. Eliz. inter'd at Newport 50.	2
22		3
23		4
24		5
25	Parl. took the Scotch Gov. 43.	6
26	Berkly Castle yielded 46.	7
27		8
28	Pendarvis buri. at Abing. 56	9
29		10
30		11

☾ Apog.

☽ ☉ ☿ Winds

and Moisture.

☿ ☿ ☿ an un-

couth uncer-

tain Air for

many days.

☾ ☽

☾ Perig.

Octob.

Thin Clouds.

☿ ☿ ☿ clear-

ing Gales.

☿ ☿ ☿ Mild.

☾ ☽ ☿ ☿ ☿

altering to

Turbulency.

October XXXI Days.

But can we speak of Peace, and yet forbear,
 To write its noble Author's Character?
 Must Marlborough's Actions be in Silence lost?
 Can he in vain such Mighty Conquests boast?
 Such is, indeed, the Justice of our Days,
 He plants our Safety, but can't reap our Praise.

M.D.	P.D.	Feeling	h	v	g	o	q	g	h	l	u	f
1	a	Remigius	8	3	9	19	7	*	o	o	5	
2	b	Ω 21 f	8	3	Δ	20	8	6	11	50	4	
3	c	Candidus.	8	3	10	*	10	7	23	59	4	
4	d	18 aft. Trin.	♂	♂	□	22	♂	9	5	32	5	
5	e	♀ o 50 N.	8	3	12	23	12	11	17	32	5	
6	f	♂ 1 30 N.	8	3	13	24	13	12	29	44	4	
7	g	Julius.	8	3	*	25	14	♂	12	21	4	
8	a	Nellor.	8	3	14	♂	16	16	24	58	4	
9	b	Dionysius.	*	Δ	15	27	17	13	7	59	3	
10	c	♂ 1 10 S.	9	3	15	28	*	19	21	11	2	
11	d	19 Sund. aft. Trin	□	□	16	29	19	21	4	34	N.	
12	e	♀ 1 36 N.	9	3	♂	30	□	*	18	7	1	
13	f	Ω 20 f	9	*	13	*	22	24	1	50	2	
14	g	♀ 1 21 N.	Δ	3	13	2	23	26	15	42	4	
15	a	h 1 35 N.	9	3	19	□	Δ	□	29	49	4	
16	b	v 1 21 S.	9	3	*	4	25	31	13	50	5	
17	c	Mamelt.	9	♂	21	5	26	Δ	28	6	5	
18	d	20 Sund. aft. Trin	♂	3	21	Δ	28	3	12	13	5	
19	e	♀ 1 32 N.	9	3	□	7	♂	4	26	35	5	
20	f	Tree Mic.	9	3	23	8	□	6	10	53	5	
21	g	♀ o 22 N.	10	*	Δ	9	1	8	25	24		
22	a	♀ 1 31 N.	Δ	3	24	♂	2	♂	8	59	3	
23	b		10	3	25	11	4	11	22	39	2	
24	c	Crispianus.	□	□	26	12	Δ	13	6	91		
25	d	21 Sund. aft. Trin	10	3	27	13	6	14	19	0	5	
26	e	♀ 19 f	*	Δ	8	Δ	□	16	1	39	1	
27	f	Menf. Mich.	10	3	28	15	♂	Δ	13	58	2	
28	g		10	3	29	16	10	19	26	2	3	
29	a	Ld. Mayors Day.	10	3	29	17	11	21	7	56	5	
30	b	Marcellus.	10	♂	v	□	*	□	19	43	5	
31	c	Wolfgang	♂	3	Δ	19	13	24	4	56	5	

October, 1713.

Month Days.		Roman Account
	New Moon 8 day 55 min. past 1 afternoon. First Quarter 15 day 53 min. past 5 aftern. Full Moon 22 day 48 min. past 1 afternoon, Last Quarter 30 day 7 min. past 3 morning.	
	Remarkable Observations. 10p 1200th	
1		♂ h ♂ Cold 12
2	<i>Spica U. oritur mane</i>	▷ Atrog. Rain. 13
3		□ ♂ ♀ inclin. 14
4	Pr. Ch. came from Spain. 1625	to wet. 16
5		
6	Winchester deliver'd. 1646	
7		* ♂ ♀ wind 18
8		drives moistu. 19
9	Sir Edm. Godfrey murder'd. 1678	
10		
11	Duke of Ormond took the	
12	Plate Fleet at Vigo. 1702.	▷ ♀ 23
13	L. Parl. turn'd out 2d time 1655	
14		
15	Basing-House taken by stor. 1645	△ ☉ ♀ Wind. 26
16		
17		
18	P. Or. forc'd ashore by stor. 1688	▷ Perig. 28
19		
20	K. Ch. II. arriv'd in France. 1651	
21		Nov. 30
22	Sir T. Fetherston beheaded. 1651	* ☉ ♀ Cloudy 31
23	Edge-Hill fight. 1642	* h x ♂ ☉ ♀ 1
24	Massacre in Ireland. 1641	now clearing 2
25	Banbury Siege rais'd. 1644	▷ ♂ Gales of 3
26		Wind. 4
27	Newbury 2d Battle. 1644	
28	Isle of Man taken. 1651	
29	28 Pr. George Dyed 1703	
30	Col. Rainsborough Slain. 1648	▷ Apog. 6
31		

November hath XXX Days

Ungrateful Britain, is no Praise his due,
 Who could alone imperious France subdue?
 Those Actions, now to which you Praise deny,
 That poor Reward, were wont to deify.
 But, hold my Muse, be thou content t' inform,
 Until thy Satyr can the World reform.

M.D.	W.D.	Festivals, &c.	☿	♄	♂	☼	♂	♂	♂	♂	♂
1	☿	Saints	103	2	20	14	25	13	27	S	
2	e	Om̃. Anim.	103	3	*	16	*	25	31	S	
3	f	☿ 19 ♀	103	☐	22	17	29	7	49	S	
4	g	S. Mart. born.	113	4	23	♂	♀	20	25	S	
5	a	Remem. Mart.	11	Δ	*	24	19	1	5	H	30
6	b	♀ 0 50 S.	*	3	6	25	21	*	16	34	3
7	c	♀ 0 50 N.	11	☐	7	♂	22	♂	0	♀	6
8	☿	23 Sun. aft. Trin.	Δ	4	8	27	*	6	13	55	N.
9	e	☿ 1 40 N.	11	*	9	29	23	8	27	59	1
10	f	♀ 1 32 S.	Δ	4	6	29	☐	0	12	W	11
11	g	Martin	11	4	10	*	27	11	16	24	3
12	a	Craft. Mart.	11	4	10	1	28	*	10	36	4
13	b	☿ 1 15 S.	11	4	11	2	Δ	Δ	24	46	5
14	c	♂ 1 15 S.	♂	☐	*	☐	☐	8	8	52	5
15	☿	24 Sun. aft. Trin.	11	4	13	Δ	2	17	22	53	5
16	e	Euphem.	11	4	13	Δ	3	18	6	49	5
17	f	Q. Elizab. Procl.	11	4	☐	6	4	Δ	20	38	4
18	g	Oct. Mart.	11	*	15	7	♂	21	4	19	8
19	a	Julius.	Δ	5	Δ	8	7	23	17	15	2
20	b	☿ 18 ♀	11	☐	16	9	8	24	1	8	1
21	c	Clement.	☐	5	17	♂	9	26	14	11	S
22	☿	25 Sun. aft. Trin.	12	5	18	11	10	♂	26	59	1
23	e	♀ 2 16 S.	*	Δ	19	12	Δ	29	9	31	2
24	f	Chrysostom.	12	5	♂	13	13	W	21	49	3
25	g	♀ 1 46 N.	12	5	20	15	14	2	31	54	4
26	a	Catharine.	12	5	21	Δ	☐	3	15	18	5
27	b	♂ 1 45 N.	12	5	22	16	16	Δ	27	37	5
28	c	Adv. Sunday.	♂	8	Δ	17	19	6	9	16	5
29	☿		12	6	23	☐	*	7	21	18	5
30	e		12	6	24	19	20	*	7	21	5

November, 1713.

Month Days

Roman Account

New Moon 7 day 14 min. past 4 morning.
First Quarter 14 day 31 min. past 1 morning.
Full Moon 21 day 4 min. past 4 morning.
Last Quarter. 29 day 33 min. past 5 Morning.

Remarkable Observations. As per Calendar

1	Pr. Or. set sail for Eng. 1688	Moder. Gales	13
2			14
3	L. Parliament began 1640	* ♀ ♂ of wind	15
4	<i>Charles II. returned to Eng.</i>		16
5	Pr. Or. landed at Torbay. 1688	☐ ♀ Air	17
6		♂ ♀ brisk and moist.	18
7	Pr. Hen died at St. James's. 1612		20
8	A Fire at St. Catharines. 1681		21
9	Pr. of Or. march'd into Exeter. 83	☐ ♀ cold winds ♂ per.	22
10		Δ ♀ Now rougher.	23
11	<i>Plutarch's man's word.</i>		24
12	Brandford fight. 1642		25
13	<i>22 Cor II. at 1st. 1710.</i>		27
14		☐ ☉ ♀ moder. clearing air.	28
15		Δ ♀ moist	29
16		Air follows.	30
17	Bulls Eye South at midn.	♂ ♂ Dec.	1
18	Term at Oxford. 1665	♂ Eclips visib	2
19	The Army's Remonstrance. 1640	☐ ☉ ♀ cold Clouds * ♀ ♂	4
20	K. Ch. I. desired a perf. Treaty. 47	and Rain.	5
21	Peace with France ratified. 55		6
22	Proposals to the K. at Oxf. 1644		7
23		* ♀ ♂. ♂ Ap.	8
24	Pr. Geor. & D. of Orm. went from Andover to the Prince. 83		9
25			11
26	The high and harmful wind both at Land & Sea } 1703		
27	Citadel of Lille capit. 1708		
28	The perf. Treaty dissol. 1618		
29	Straly exec. for treas. Words. 72		

December hath XXXI Days

And sure this Book may hence Acceptance find,
Who tho' he cannot please, informs Mankind.
What tho' it may deserve another Fate,
Let this alone the Faults extenuate.

Let this from Censure once his Book defend,
Forgive the Poet, and approve the Friend.

Festivals, &c.		M	T	W	Th	F	S	S	S	S	S	S
1	1	26	25	7	21	10	15	34	5			
2	6	12	6	21	23	11	20	13	3			
3	a	*	Δ	27	24	23	*	11	13	2		
4	b	12	6	*	23	6	14	24	37	2		
5	c	□	13	28	24	28	15	8	25	0		
6	2 after Advent.	12	7	29	29	16	22	36	N			
7	e	Δ	*	27	17	7	3	1				
8	f	12	9	5	28	*	6	21	44	2		
9	g	12	7	1	29	1	18	6	22	3		
10	a	12	7	2	*	2	19	21	0	3		
11	b	8	3	1	□	20	5	28	4			
12	c	R	8	4	2	5	*	19	43	4		
13	3 after Advent.	12	8	*	□	Δ	20	3	44	5		
14	Lucia Virg.	12	8	5	4	8	□	17	29	5		
15	f	12	8	□	Δ	9	20	0	59	4		
16	g	Δ	*	7	6	10	Δ	14	17	3		
17	a	12	8	8	7	11	19	27	23	2		
18	b	17	□	Δ	8	9	19	10	17	1		
19	c	12	9	9	9	14	18	23	0	5		
20	4 after Advent.	12	Δ	10	8	15	9	5	37	2		
21	e	*	9	11	11	16	14	17	53	3		
22	f	12	9	12	12	18	13	0	43			
23	g	12	10	9	13	19	12	12	5	4		
24	a	12	10	13	14	Δ	10	23	53	5		
25	b	12	9	14	15	21	Δ	5	47	5		
26	c	9	10	15	Δ	22	8	17	37	5		
27	e	12	10	16	17	□	7	29	30	5		
28	f	12	11	Δ	18	25	□	11	30	5		
29	g	12	11	17	□	*	5	23	43	4		
30	a	*	Δ	18	20	28	*	6	16	3		
31	b	10	11	□	*	29	4	19	12	2		

December, 1723

Month Days.

Roman Account

New Moon 6 day 12 min. after 5 evening.
First Quarter 13 day at 10 before noon.
Full Moon 20 day 1 min. after 9 at night.
Last Quarter 29 day 49 min past 1 morning.

Remarkable Observations. | Asp. & Clari

1		Δ h ♀ cool	12
2	P. of Or. feasted at Groc. Hall. 70	winds threaten	13
3	Coleman executed. 78	showers. Some	14
4	King's Conces. voted satisfact. 48	frosty Morn-	15
5		ings.	16
6			17
7	Alg. Sidney beh. contra legem 83	☉ Eclipse	18
8	E. of Strafford committed. 40	* ♂ ♀ threat.	19
9	Shortest day, longest night	Snow.	20
10			21
11			22
12	K. James II. abdicated. 1688	♂ Perig.	23
13	Lords address the P. of Or. 88	☐ ♀ Now	24
14		warm Weather	25
15		for the Season.	26
16	O. Cromwel made Protector. 53		27
17	Hereford surprized. 45	♂ ♀	28
18		* ☉ ♀ Season-	29
19	City Addr. to the P. of Or. 88	able little frosts	30
20	Tongue, Philips & Gibs ex. 60		31
21	Ghent del. Bruges quitted. 1708	Δ ☉ h Jan.	1
22	Sir Alex. Carew beheaded. 1644	♂ ☉ ♀ Clear	2
23		Δ h ♀ & cool	3
24	Edinburgh-Castle deliver'd. 50	♂ Apog.	4
25	Lds met to settle the Nation. 88	Now windy,	5
26	Good Queen Anne's Day. 94	little Frost.	6
27			7
28	A Fire in Wapping. 82		8
29	Maj. Pitcher shot to death. 48		9
30			10
31	Sir Tho. Fairfax voted Gen. 44		11

The Terms & their Returns, 1713.

Willary Term beg. Jan 23. ends February 12.

Octab. Hill.	January	20	21	22	23	Frid.
Quind. Hill.		27	28	29	30	Frid.
Craft. Purif.	February	3	4	5	6	Frid.
Octab. Purif.		9	10	11	12	Thurs.

Walter Term beg. April 22. ends May 13.

Quind. Pasch.	April	20	21	22	23	Wed.
Tres Pasch.	April	27	28	29	30	Wed.
Mens. Pasch.	May	4	5	6	7	W
Quinq. Pasch.	May	11	12	13	14	W
Craft. Ascen.	May	15	16	17	18	Mon

Trinity Term beg. June 5. ends June 24.

Craft. Trin.	June	1	2	3	4	Fr
Octab. Trin.	June	8	9	10	11	W
Quind. Trin.	June	15	16	17	18	W
Tres. Trin.	June	22	23	24	25	Th

Michaelmas Term beg. Octob. 23. ends Nov. 13.

Tres Mich.	Octob.	20	21	22	23	Thur.
Mens. Mich.	Octob.	27	28	29	30	rid
Craft. Anim.	Nov.	3	4	5	6	Frid.
Craft. Mart.	Nov.	12	13	14	15	Mon.
Octab. Mart.	Nov.	18	19	20	21	Sat.
Quind. Mart.	Nov.	25	26	27	28	Sat.

Note. That the first and last Days of every Term, are the first and last Days of Appearance.

Note. That the Exchequer opens eight Days before every Term, except Trinity Term, before which it opens only four Days.

The glorious Planet Venus is Occidental, and our Evening-Star till the 8th day of June, at which time she becomes Oriental and our Morning Star till the End of the Year.

A TABLE of the **KINGS** and **QUEENS** of England since the Conquest

Kings and Queens	Born Years	Began to Reign			Religned		Since Religned			Buried at
		Y.	M.	D.	Y.	M.	Y.	M.	D.	
William 1	1023	1066	Oct.	14	20	11	726	Sept.	9	Caen Norm.
William 2	1057	1087	Sept.	9	12	11	613	Aug.	2	Winchester.
Henry 1	1068	1100	Aug.	2	35	4	578	Dec.	1	Reading.
Stephen 1	1105	1135	Dec.	1	18	11	559	Oct.	25	Beversham.
Henry 2	1132	1154	Oct.	25	35	9	524	July	6	Fontever.
Richard 1	1153	1189	July	6	9	9	514	Apr.	6	Fontever.
John	1165	1199	Apr.	6	17	6	497	Oct.	19	Worcester.
Henry 3	1207	1216	Oct.	19	56	1	441	Nov.	16	Westminster.
Edward 1	1239	1272	Nov.	16	54	8	406	July	7	Westminster.
Edward 2	1283	1307	July	7	19	6	392	Jan.	25	Gloucester.
Edward 3	1312	1326	Jan.	25	51	5	336	Jun.	21	Westminster.
Richard 2	1366	1377	Jun.	21	22	3	314	Sept.	29	Westminster.
Henry 4	1367	1399	Sept.	29	13	6	301	Mar.	20	Canterbury.
Henry 5	1384	1412	Mar.	20	9	5	390	Aug.	31	Westminster.
Henry 6	1421	1422	Aug.	31	38	6	253	Mar.	4	Windsor.
Edward 4	1442	1460	Mar.	4	23	1	230	Apr.	9	Winchester.
Edward 5	1471	1483	Apr.	9	0	3	230	Jun.	18	Not known.
Richard 3	1448	1483	Jun.	18	2	2	228	Aug.	22	Leicester.
Henry 7	1455	1485	Aug.	22	23	8	204	Apr.	22	Westminster.
Henry 8	1491	1509	Apr.	22	37	9	167	Jan.	28	Windsor.
Edward 6	1537	1546	Jan.	28	6	5	160	July	6	Westminster.
Mary 1	1518	1553	July	6	5	4	155	Nov.	17	Westminster.
Elizabeth 1	1533	1558	Nov.	17	44	4	111	Mar.	24	Westminster.
James 1	1566	1602	Mar.	24	22	0	88	Mar.	27	Westminster.
Charles 1	1600	1625	Mar.	27	23	10	65	Jan.	30	Windsor.
Charles 2	1630	1648	Jan.	30	36	0	28	Feb.	6	Westminster.
James 2	1633	168 $\frac{4}{5}$	Feb.	6	3	10	Abdicated Dec. 1688. Died			
										Sept. 5. 1701. at St. Germ.
Mary 2	1662	168 $\frac{8}{9}$			5	10	19	Dec.	28	Westminster.
William 3	1650	168 $\frac{8}{9}$	Feb.	13	14	00	11	Mar.	8	Westminster.
Anne	1664	1702	Mar.	8	Whom God Protect and Direct.					

'Tis said you're Gods ! What Glory is't to be
Accounted Gods, if Gods of Tyranny ?
Sacred's the name of *Sovereign* full of Splendor,
When truly Stiled is the *Faiths Defender*.
Justice and Law adorns the *Sovereignty*,
Safely preserves the Subjects *Liberty*.
Thus is Great Britain blest ; can She but see
Since Majesty agrees with Property ?

A Table of Houses for the Latitude of 51 deg. 32 min.

Time from noon.	☉ in γ.					
	10	11	12	1	2	3
H. M.	γ	δ	ι	ϑ	ℓ	♊
0 8	2	15	9	28	17	6
0 22	6	20	3	ℓ	1	20 9
0 37	10	24	7	3	23	12
0 51	14	28	10	6	25	15
1 2	18	2	13	9	28	19
1 6	22	7	16	12	1	23
1 36	26	11	19	14	2	25
1 52	30	14	22	16	6	28

☉ in δ.

H. M.	δ	ι	ϑ	ℓ	♊	♋
1 3	3	17	24	18	9	♋
2 19	7	21	27	21	11	4
2 34	11	25	ℓ	24	14	7
2 50	15	29	3	27	17	11
3 6	19	2	6	29	20	14
3 22	23	6	9	ℓ	23	18
3 39	27	9	12	5	26	21
3 51	30	12	14	7	28	24

☉ in ℓ.

H. M.	ℓ	ϑ	ℓ	♊	♋	♌
4 4	3	15	17	10	♋	26
4 21	7	19	20	13	4	♌
4 38	11	22	23	15	7	3
4 55	15	26	26	19	10	7
5 12	19	29	29	22	13	11
5 29	23	ℓ	♌	25	17	14
5 47	27	7	5	28	20	18
5 0	30	9	8	30	22	21

Time from noon.	☉ in ε.					
	10	11	12	1	2	3
H. M.	ε	ℓ	♊	♋	♌	♍
6 13	3	12	10	2	25	23
6 31	7	16	13	5	27	27
6 48	11	19	17	8	♌	♍
7 5	15	23	20	11	4	4
7 22	19	26	23	14	7	8
7 39	23	♌	26	17	10	11
7 56	27	4	29	20	13	15
8 9	30	6	1	23	16	18

☉ in ℓ.

H. M.	ℓ	♊	♋	♌	♍	♎
8 21	3	9	4	25	18	21
8 38	7	12	7	28	21	24
8 54	11	16	10	♌	24	28
9 10	15	19	13	3	27	1
9 26	19	23	16	6	♌	6
9 41	23	26	19	9	3	9
9 57	27	29	22	12	6	13
10 8	30	02	24	13	8	16

☉ in ♊.

H. M.	♊	♋	♌	♍	♎	♏
10 20	3	4	26	15	10	18
10 35	7	7	29	18	13	22
10 50	11	11	1	21	16	27
11 5	15	14	4	23	19	1
11 20	19	17	7	26	23	5
11 34	23	20	9	29	26	19
11 49	27	23	12	1	29	14
12 0	30	26	14	3	2	17

A Table of Houses for the Latitude of 51 deg.
34. min.

Time from noon.	☉ in ♈.					
	10	11	12	1	2	3
H. M.	♈	♈	♈	♈	♈	♈
12 11	3	28	16	5	4	21
12 26	7	1	19	8	8	26
12 40	11	4	22	11	11	
12 55	15	7	24	14	15	16
13 10	19	10	27	17	20	16
13 25	23	13	7	20	24	27
13 40	27	17	3	23	29	13
13 52	30	19	5	25	3	27

☉ in ♉.

H. M.	♉	♉	♉	♉	♉	♉
4 3	3	21	7	28	7	Υ
4 19	7	25	10	1	13	7
4 34	11	28	13	5	19	13
4 50	15	1	16	9	26	19
5 6	19	4	20	13	3	24
5 22	23	8	23	18	11	♄
5 39	27	11	27	23	19	6
5 52	30	14	29	27	26	10

☉ in ♊.

H. M.	♊	♊	♊	♊	♊	♊
6 4	3	17	2	♈	Υ	14
6 21	2	20	6	8	11	19
6 38	11	24	11	15	19	24
6 55	15	28	19	23	28	39
7 12	19	2	20	2	5	4
7 29	23	6	25	12	13	9
7 47	27	10	♈	22	20	13
8 0	30	13	6	30	24	17

Time from noon.	☉ in ♋.					
	10	11	12	1	2	3
H. M.	♋	♋	♋	♋	♋	♋
18 13	3	17	10	8	29	20
18 31	7	21	17	18	4	24
18 48	11	26	25	28	10	28
19 5	15	♈	2	7	15	
19 22	19	6	11	15	19	2
19 39	23	11	19	22	24	10
19 16	27	16	18	28	27	13
20 9	30	20	5	3	30	16

☉ in ♌.

H. M.	♌	♌	♌	♌	♌	♌
20 21	3	24	11	7	3	12
20 38	7	♈	19	12	7	29
20 54	11	6	27	17	10	16
21 10	15	11	4	21	14	29
21 26	19	12	11	25	17	2
21 41	23	23	17	29	20	5
21 51	27	29	23	2	23	9
22 8	30	3	27	5	27	11

☉ in ♍.

H. M.	♍	♍	♍	♍	♍	♍
22 20	3	7	♈	7	27	13
22 35	7	13	6	10	1	17
22 50	11	19	10	13	3	20
23 5	15	24	15	16	6	23
23 20	19	29	18	19	8	26
23 34	23	4	22	22	11	29
23 48	29	9	26	25	14	2
24 00	30	12	28	27	16	4

The Table of P O R T S.

Queenborough, Southampton, Portsmouth, Isle of Wight.	00
Rochester, Malden, Aberd. Redland, West end of the Nore.	00
Gravesend, Downs, Rumney, Sitty, Blackness.	01
Dundee, St. Andrews, Lisbon, Bell Isle, Holy Isle.	02
London, Tinnmouth, Hartlepoole, White Bay, Amsterdam	03
Berwick, Flamborough Head, Bridlington-bay.	03
Severn, Leith, Dunbar, Kingsale, Callice Creek	04
Newcastle, Humber, Falmouth, Dartmouth, Lizard.	05
Plimouth, Weymouth, Hull, Lynn, Lundy, Holmes.	06
Bristol, Foulness, at the Start.	06
Milford, Bridgwater, Lands End, Waterford, Texel.	07
Portland, Peter-port, Harflew, Hague, Dublin.	08
Pool, Carness, Orkney, Isle of Man, Bass Island.	09
Needles, Lasso, North and South Foreland.	09
Yarmouth, Dover, Harwich, Callice Road, Bulloign.	10
Rye, Winchelsea, Goree, Thames, Rhodes.	11

By the help of this Table, and Moon's Southing you may find the time of High Water in any of the Ports specified in this Table, by adding the Hours and Minutes against the Port to the Hours and Minutes of the Moon's Southing; the Aggregate or Sum is the Hour and Minute of the time of High Water at that Port. If your Number exceed 12, substracting 12 from it, the remainder is the time of High Water. Having so often explained the use of this Table, I hope it needs no farther Explanation.

When the Moon shines so bright as to cast a shadow on the Sun-Dial, see where the shadow falls; count how many Hours and Minutes it wants of 12, and substract that from the time of her Southing that Night, and the remainder is the Hour of the Night. If the shadow be upon any of the Hours past 12, add it to the time of the Moon's Southing, and that is the Hour of the Night, substracting 12, If the Number exceed 12. If the shadow be upon the Line of 12, the Hours and Minutes of the Southing is the Hour of the Night.

The Introduction.

Pardon once more, if he may pardon get,
Who owns his Crime, yet dares his crime Repeat.
He knows he must offend, who can't delight,
Yet still in spite of Ages, at self will write.
He knows he must a general censure bare,
Since ev'ry the best of writers has his share,
Nor is there one the Critick world can spare;
He knows no lofty thoughts or Nervous lines,
Can screen the Man in these politer times.
But if they can no real faults defery,
Imaginary must their place supply,
For some will damn, altho' they know not why.
This one would think, some silence might procure;
And the contagious Itch of scribbling Cure;
But not their very Pens can be debar'd,
Who've neither Praise nor Money for reward;
Not though they're sure thereby to be undone,
And live like Poets though they writ like none;
No madness, nor must Nature pleaded be;
For custom second Nature pleads for Me:
What else could move me to this work of mine,
Or make me not th' uneasy task decline,
Tho' 'tis not fit that ev'ry one should cease,
To inform the People which he cannot please.

Astrological Observations, 1713.

*Qui sapit ille animum fortuna preparat omni
prævisumque potest arte* { *jurare bonum*
lauare malum.

Against all changes, wise Men use their skill,
The foreseen good to assist, resist the ill.

In all ages and times, not only the Prophets and holy Men of God; but the most Judicious and Learned of all Nations Ancient and Modern, have been wrapt up in Admiration of the Wisdom and Power of the Almighty, in the Creation of the World; which hath not only satisfied their Eyes, but filled their Minds and Contemplations of the Harmonious Structure of the Heavens and Earth; and the wonderful regular Structure of the Planets and Stars in the Heavens, and their Influences upon the lower and terrestrial Bodies: Which indeed is a great means of drawing Men's Thoughts and Contemplations to Heaven-ward, and so that powerful Architecture of this glorious and admirable Fabrick. And indeed no less wonder it is, that the Study and Contemplations thereof, hath not only been neglected but despised by many: The famous *Cardan* deplored the fate of the unfortunate *Campanella*, who for making observations of the heavenly Influences; as the second causes of the Pestilence and Inundations of Water, under which that age groan'd, suffer'd Imprisonment, and terrible Punishment under the Inquisition for twenty six Years; perhaps he was not so wary in expressing the hidden Causes (from the Heavens) of those Calamities as those times required: After this tedious Imprisonment and Punishment; he was deliver'd by Pope *Urban VIII.* for which he is much Praised and Magnified by *Naudæus* as a very worthy Patron, and therefore *Gaylinus* (citing *Naudæus*) hath this expression, *Adeo infelix est Eruditio scire quod multi nesciunt periculose etiam, intelligere quod omnes ignorant!* Unhappy is the study to know what many know not; dangerous also to understand what all Men are Ignorant of.

Further he saith, that then and such like difficulties not hindereth the Illustrating the glory of the Deity, but to the Industrious Inquirer gives a greater Illumination. But, it is to be Lamented, that the Heathen who had not a true Idea of the Divine Majesty and Power; and seeing those heavenly Influences, Superstitiously and Idolatrously adored them as

Gods.

Astrological Observations, 1713.

Gods. Now pity it is to observe how many neglect and also despise the observations of Cælestial Influences; of which if my Reader will look back into my last years Observations; wherein I gave an account of the rational Judgment and Opinion of Ancient and Modern Philosophers, he may observe the natural Coherence of the Cælestial Influences, upon Terrestrial and Human Bodies; acknowledged and illustrated by God himself in his Expostulation with *Job*, and afterwards by Holy Prophets and Pen-men; so that I need say no more upon that Subject.

We are now under the Influence of an opposition of the two superlor Planets; *Saturn* and *Jupiter*, which have not been far distanted from the Aspect, nelther this nor the preceeding Year: They are often attended with prodigious Draughts, in some parts and Seasons, at other times strange Inundations, Turbulences in the Minds of Men; raising War, Tumults and blood shed: It will be too tedious for me to enumerate what has happen'd under their influences; great Plagues and prodigious Diseases, which indeed hath lately visited the Northern parts of *Europe*; and we in this and near neighbouring Nations, extreemly visited with the Small-Pox, attended with pestilential and malignant Symptoms. *France* hath not been free therefrom; but hath thereby lost many of the Royal Branches. We in this Nation, as also in *France*, talk mightily of a Peace as if concluded, tho' to human appearance something unlikely at the writing hereof; ('tis a desired Haven could we attain to it,) but it seems we are to Sail through a narrow Channel, between *Sylla* and *Caribdis*: 'Tis true, Peace seems to cast a lively Countenance, has a comely Face; I pray God its backward parts be as Auspicious.

Of the Winter Quarter.

Which commenceth with the Suns entrance into the first cruple of the Tropick of *Capricorn*, which maketh our shortest Day, and consequently our longest Night. It happeneth this Year on *Thursday* the 11th day of *December*, 1713. at 3 hours 41 Minutes afternoon, Comprehending the remainder

Astrological Observations, 1713.

mainder of *December*, and the Months of *January* and *February*, till the 9th of *March*, at which time the Sun enters the vernal *Aequinox*; at the Suns entrance into *Capricorn*, the position of the Heavens is as follows.

The { *Midheaven* 22 degrees 34 minutes $\approx$ }
 { *Ascendant* 28 degrees 43 minutes of Π }

Saturn, *Mars*, and the *Moon* are under the *Earth*, *Jupiter* in the 9th House, *Venus* in the 8th, and the *Sun* and *Mercury* in the *West Angle*; an harmonious and peaceful face of Heaven: At the *Ingress*, the *Sun* lately past a *Trine* to *Saturn*, and both in friendly *Aspect* to the *Horoscope*; and *Jupiter* joyn'd *Venus* on the 19th Day: Hitherto their influences seem peaceable; but the *Opposition* of the *Superiors* threaten us with contrary *Effects*. It is true at the *Ingress*, their distance is considerable; but the learned *Goad*, a strict observer of *Celestial* Influences saith, They can hear one another, (that is Communicate their Influences) at a considerable distance: and tho' *Kepler* gave little Credit to *Platick Aspects*, yet he allows them of the *Superiors*; and you may see their Motion hastens to a partial *Opposition*, which happens on the 15th of *February*: Tho' the discourse of the *Times* have tended to a strong belief of *Peace*, yet this *Aspect* threatens the contrary; but if the *Providence* of the *Superior Being* should suffer, and the vigilant *Pressure* of *States Men*, bring about some sort of a *Peace*; let us beseech Heaven that it may prove auspicious to us, and to all *Europe*.

However let me cite the *Opinions* of some ancient Authors concerning this *Aspect*: *Bonatus* saith, It threatens great disturbances and desolations to great Men, as well as of those of an inferior Rank. *Ec. Haly* saith of this *Aspect*, *Quod significant lites, rixas, & contentiones inter Homines* That there will be many strifes and contentions among Men; one Nation against another, divisions among themselves; People subject to *Rebellion* against their *Superiors* and *Governors*; rich Men suffer much and brought to *Poverty*, &c. *Albamafer* saith, Kings will depose many of their *Officers* and *Ministers of State*, &c. *Cardan* saith. *Fiunt strages & inter-*

Astrological Observations, 1713.

Interfectiones. Many Duels and Slaughters among Men of an inferior Rank and Degree, &c. And *Origanus* saith, *In eo Anno nulla quies cum Saturnus & Jupiter in oppositione sunt, Nunquam enim mentes quiescunt.* God deliver us from seeing these dreadful Aphorisms verif'd : *Mercury's Aspect* to both the Superiors will not a little premore these divisions, by Libelling and spreading false Reports, &c. *Iste Aspectus est quidem sua Natura frigidus propter eorum distantiam à se invicem & à Terra ; Ideoq ; non semper cum Violentia operantur, sed placidem & Temperatum arem, & Nives atq ; Gela præstetim insignis Hyemalibus procreant, &c.* This Aspect in its own Nature is cold, by reason of the distance from one another, and from the Earth ; therefore they do not always operate with Violence, but give a pleasant and temperate Air ; but in the winter Signs they produce Snow and Frost : It is observed that they do not produce wet nor Inundations of Water, as under the Aspects of *Mars* and *Venus* : we have seen this verif'd by a draught continuing two or three Years, under the influence of this Aspect ; yet when other Planets concur to raise storms of Thunder and Rain, it happens with much Violence : much more may be said, but I must contract.

Of the Spring.

This Quarter begins when the Sun enters the *Æquinoctial Sign Aries*, making our Days and Nights of equal length : It happeneth this Year on *Monday* the 9th of *March*, at 40 Minutes past 5 afternoon, at which time the Position or Face of Heaven is as followeth,

The { Midheaven 25 degrees 25 minutes II }
 { Ascendant 26 degrees 28 minutes III }

Most of the Planets are above the Earth, the Moon and *Jupiter* under, and *Mercury* near the Cusp of the western Angle ; a little before the Ingress, *Mars* is in opposition to the Sun, and causeth a turbulent and windy Air : The Aspects of the Planets in the Spring Quarter, are of an in-

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indifferent Influence agreeable to the Season ; but you must remember that the force of the Opposition of the Superiours are apt to lower and aggravate all their influences : *Mars* opposing the Sun a little before the *Æquinox*, *Hally* saith, betokeneth great murmurings and discontents among the Subjects of Princes ; threatening Rebellion, and Subjects declaring against the unjust and tyrannical proceedings of their Superiours ; but we hope to hear of no such things amongst us, but rejoicing for Peace and Tranquility : but what concerns the constitution of the Air, which is the peculiar task of my Pen. I observe what the learned *Goad* saith of this Aspect, viz. *Oppositio Martis & Solis est Frigidior, non tantum ob frigidiorē paulo naturam Oppositionis in genere ; sed quia citius à sole per Retrogradationem disjungatur, &c.* The opposition of the Sun and *Mars* is colder then the Conjunction ; not only from the colder nature of the opposition in general, but because he is then suddenly disjoyn'd from the Sun, by a Retrogradation ; but also when he is in opposition to the Sun, he is opposite to the Hemisphere, in the state of desertion far from the Sun, and his consorts ; therefore he's less hot, tho' in opposition to the Sun he be nearer to the Earth then in his Conjunction. I shall say no more of this Quarter but proceed to the next which is,

The Summer Quarter.

Which commenceth with the Sun's entrance into the first Scruple of the Tropick of *Cancer*, which makes our longest Day and shortest Night : It happeneth this Year on *Wednesday June* the 10th, at 5 hours and 55 Minutes afternoon, at which time the Heavens as thus Posited.

The { Midheaven 27 degrees 54 minutes $\cap$ }
 { Ascendent 2 degrees 24 minutes of $\nearrow$ }

All the Planets are above the Earth except *Jupiter*, *Mars* upon the Cusp of Mid-heaven, *Saturn* in the 9th, in Platick opposition to *Jupiter* and the Sun ; *Venus* and *Mercury* descending

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scending in the western Angle : The Superiors influences make a great cry about Religion, but a little——the Sun lately past a quartile Aspect of *Mars*, but a rough Aspect, and of no auspicious signification ; and on the 11th day suffers an Eclipse, and a considerable one, tho' not seen here being under our Horizon : It signifies a troubled Air and strange Vicissitudes of Weather, Mens Minds Inclined to Wars and Controversies, apt to violate Leagues and Covenants, and to put in practice many Religious decelts ; which is not only hateful to all good Men, and a scandal to Christianity, but the worst of villany the Devill can promote in the World.

Of the Autumn or Harvest Quarter.

It takes its beginning when the Sun enters the first Scruple of the Equinoctial Sign *Libra*, equalling our Day and Night ; which happeneth this Year on *Monday* the 11th of *September*, at 19 Hours 7 Minutes afternoon, or on *Tuesday* the 12th, at 7 Minutes past 7 in the Morning : The face of the Heavens is as followeth.

The { Mid-heaven 14 Degrees 42 Minutes $\odot$ }
 { Ascendant 11 Degrees 48 Minutes of $\approx$ }

Near the Ingress the two Superiors come to a partile opposition, *Saturn* is in the House of Friendship as Authors ascribe it ; and I wish the Peace may prove successful and friendly to all *Europe*, *Cujus contrarium timeo*, however God's will be done. The Moon is in its friendly Aspect to them both : *Haly* saith, that this opposition portends, Quarrels and Wars between Nation and Nation, and pre-aging many Animosities among Men ; which was verisfy'd in the Year 1653. by a War breaking out between us and the *Dutch*, instigated by an aspiring Prince, for the weakening of both ; in order to carry on his ambitious Designs, which God in Mercy now prevent.

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Of the Eclipses this Year, 1713.

There will be Four, The first is of the Moon, on May 28, the middle about 13 Minutes past 6 at Night, and the end at 24 Minutes past 7 at Night, about 3 d. 34 digits Eclipsed, but not visible to us; It being over before the Moon rises.

The 2d is of ☉, on June 13, a Quarter past 11 at Night, and so invisible to us, but large where it may be seen.

The third is of the Moon and visible on November 21st, it begins at 7 Minutes past 2, the middle is at 16 Minutes past 3, and the end at 49 Minutes past 4 in the Morning: The duration 2 hours 18 Minutes, digits Eclipsed, are 3 d. 34 Minutes on the Moons South-side; some Tables make it something above 4 Degrees.

The 4th and last is of the Sun, on December 6, near 5 in the Evening, it begins a little after Sun-set, and so not visible to us; but it will appear considerable where it may be seen.

A Table of the seven Stars coming to the South, every 5th Day of the Year.

Months.	I		6		11		16		21		26	
	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
January.	7	A 33	7	A 36	7	A 14	8	A 53	6	A 32	6	A 12
February.	5	A 46	5	A 29	5	A 10	4	A 51	4	A 32	4	A 14
March.	4	A 30	3	A 41	3	A 23	3	A 52	2	A 46	2	A 28
April.	2	A 7	1	A 48	1	A 30	1	A 11	0	A 52	0	A 35
May.	0	A 13	1	A 54	1	A 34	1	A 14	10	A 52	10	A 33
June.	10	M 9	9	M 47	9	M 26	9	M 6	8	M 45	8	M 25
July.	8	M 57	4	M 55	2	M 47	4	M 46	4	M 45	6	M 25
August.	6	M 35	4	M 55	3	M 26	5	M 8	4	M 49	4	M 31
September.	4	M 9	3	M 42	3	M 35	3	M 17	3	M 0	2	M 41
October.	2	M 20	2	M 31	1	M 44	1	M 25	1	M 5	0	M 46
November.	0	M 20	0	M 31	1	A 30	1	A 16	10	A 54	10	A 32
December.	10	A 12	9	A 49	9	A 26	9	A 48	4	A 18	3	A 10

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Of the Use of the foregoing Table.

Having so often explained the use thereof, I make bold to be more concise at this time, &c. for Example, seek the Month in the first Column, and the day of the Month at the head thereof, and in the angle or meeting, you have the hour and minute of their southing at that time. For Example, April 11, they come to the South at 1 hour 10 minutes afternoon as the letter A above denotes. Now to know at what time they rise, you must substract 8 hours 16 minutes from the time of their southing, and that which remains is the time of their rising: To perform this you must add 12 to 1, and then you will find the time of their rising was at 14 min. past 5 in the Morning; then add 8 hours 16 minutes to the time of their southing, and that makes 9 hours 46 minutes, the time of their setting.

The like use may the intelligent Reader make of the foregoing Table for the finding of any day in the Year, the southing of the Seven Stars, and the time of their rising and setting.

The following Table sheweth the time of southing of some other of the fixed Stars, that are of eminent Note, after the Seven Stars, with their Semidiurnal Arch, to find their rising and setting also.

The

The Names of the Stars.	Time of		Semidiur:	
	South'ing.		nal Arch.	
	H.	M.	H.	M.
The middle Star of <i>Orion's</i> Belt	1	52	4	14
<i>Aldebaran</i> , the South Eye of the Bull	0	50	7	27
<i>Syrus</i> , the great Dog-star	3	3	4	30
<i>Procion</i> , the lesser Dog-star	3	54	6	32
The Head of <i>Hydra</i>	5	44	6	38
<i>Cor Leonis</i> , the Lions Heart	6	33	7	14
<i>Spica virginis</i> , the Virgin's Spike	9	40	5	11
<i>Arcturus</i>	10	33	8	42
<i>North Ballance</i>	11	5	4	40
<i>South Ballance</i>	11	32	5	17
<i>Northern Crown</i>	11	52	8	54

Now to know when the great Dog-star comes to the *South* on the 11 day of *April*. The 7 stars or *Pleiades*, as before is shewn, comes to the *South* on that day at 1 hour 30 minutes, and in this Table against the great Dog-star, you will find 3 hours and 3 minutes, which added to the 7 Stars South'ing, gives you 4 hours 33 minutes, at which time the great Dog-star comes to *South* on that day: Now to find the time of the great Dog-stars rising on that day, substraſt the Semidiurnal-Arch of that star, which is to be found in the laſt Column of the Table ſo entituled, from the ſouth'ing of that Star, and that gives the time of its riſing, the ſouth'ing of that Star, which as before is ſhewn, is 4 hours 33 minutes, the Semidiurnal-Arch is 4 hours 30 minutes, which ſubſtracted from its ſouth'ing, gives the time of the Stars riſing at 0 hours 3 minutes, which is at 3 minutes after mid-night preceding: then to find the time of that Stars ſetting, you muſt add the Semidiurnal-Arch to its ſouth'ing, and that gives the time of its ſetting, at 3 minutes paſt 9 at Night: This may ſuffice to inform the intelligent Reader; but however, take one Example more, to know when the middle Star of *Orion's*-Belt comes to the *South* on that day; the 7 Stars come to the *South* at 1 hour 3 minutes, to which add as by the Table is directed, 1 hour 52 minutes, which gives you 3 hours and 22 minutes, from the time of that ſtars ſouth'ing: the Semidiurnal-Arch of that Star is 4 hours

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4 hours 14 minutes, which substracted from its southing by adding 12 to 3 gives you 11 hours 8 minutes, which is the hour and minute of that Stars rising; if you add the Semi-diurnal Arch to its southing, it gives 7 hours 36 minutes, which is the time of its setting.

I thought fit at the close of my Observations, to give my Reader some account of the Cosmical and Acronical rising and setting of a Star, having often occasion to mention them, which take as followeth; and first of the Cosmical rising, a Star is said to rise Cosmically when it riseth above the Horizon with the Sun, or that point of the Ecliptick; wherein the Sun is at that time. 2dly, The Cosmical setting, is when a Star sets or goeth down in the Morning under the West Horizon, at the same instant that the Sun riseth in the East. 3dly, The Acronical or Vespertine rising of a Star is when a Star riseth in the East Horizon, when at the same time the Sun setteth in the West diametrically opposite, whereby a Star is said to rise in the Evening. 4thly, The Acronical or true Vespertine setting, is when a Star goeth down under the Horizon with the Sun.

Now to know when the Stars have this habit to the Sun, you must first know with what degree of the Ecliptick they rise and set, which may most accurately be obtain'd by the Doctrine of Trigonometry, a Table of which is calculated by *Vincent Wing* in his Ephemerides for 13 Years; beginning 1659, where the curious Reader may inform himself.

To Conclude,

May the God of infinite Mercy bless this Nation with a Peace, safe, well grounded and lasting; for his Honour, the safety and advantage of Her Majesty and her People, and the whole Protestant Interest in general.

July 5. 1712.

F I N I S.

ADVERTISEMENT.

ARtificial Teeth set in so well as to Eat with them, and not to be discovered from Natural, nor to be taken out at Night as is by some falsely suggested, but may be worn Years together; they are an Ornament to the Mouth, and help the Speech. Also teeth Cleaned and Drawn by *John Watts* Operator, who applies himself wholly to the said Business. And lives in *Racquet Court, Fleetstreet.*

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